INFORMATIONAL HEARING AND SITE VISIT

BEFORE THE

CALIFORNIA ENERGY RESOURCES CONSERVATION

AND DEVELOPMENT COMMISSION

In the Matter of:)			
)			
Application for)			
Certification for)	Docket	No.	00-AFC-4
Southern Energy's POTRERO)			
POWER PLANT UNIT 7 PROJECT)			
)			

POTRERO HILL NEIGHBORHOOD HOUSE

953 DE HARO STREET

SAN FRANCISCO, CALIFORNIA

THURSDAY, NOVEMBER 9, 2000 1:00 P.M.

Reported by: Debi Baker

Contract No. 170-99-001

PETERS SHORTHAND REPORTING CORPORATION (916) 362-2345

ii

COMMITTEE MEMBERS PRESENT

Robert Pernell, Presiding Member

STAFF PRESENT

Stanley Valkosky, Hearing Officer

Ellen Townsend-Smith, Advisor to Commissioner Pernell

Terry O'Brien, Advisor to Chairman Keese

Marc S. Pryor, Project Manager

Monica Schwebs, Staff Counsel

PUBLIC ADVISER

Priscilla Ross

REPRESENTING THE APPLICANT

Emilio E. Varanini, Attorney Livingston & Mattesich 1201 K Street, Suite 1100 Sacramento, CA 95814-1709

Mark Harrer, Project Director Southern Company Southern Energy California 1350 Treat Boulevard, Suite 500 Walnut Creek, CA 94596

Mike Lyons, Plant Manager Potrero Power Plant Southern Company Southern Energy California 1201-A Illinois Street San Francisco, CA 94107

John H. Robinson, Vice President, Principal URS Corporation 500 Market Place Tower 2025 First Avenue Seattle, WA 98121-2156

iii

REPRESENTING THE APPLICANT

Dale D. Shileikis, Project Manager URS Corporation 221 Main Street, Suite 600 San Francisco, CA 94105-1917

Mark A. Strehlow, Senior Project Manager URS Corporation 500 12th Street, Suite 200 Oakland, CA 94607-4014

INTERVENOR

Southeast Alliance for Environmental Justice Karina Garbesi, Assistant Professor Meiklejohn Hall, Room 3035 California State University, Hayward Geography & Environmental Studies 27800 Carlos Bee Boulevard Hayward, CA 94542-3049

ALSO PRESENT

Greggory L. Wheatland, Deputy City Attorney Deanna Cardenas, Office of the Mayor City and County of San Francisco Office of the City Attorney City Hall, Room 234 San Francisco, CA

David L. Mayer, Ph.D., Vice President Tenera Energy Spear Tower, Suite 1850 One Market Street San Francisco, CA 94105-1018

Mr. Lynn Brown

Anne Simon, Communities for a Better Environment

Mike Thomas, Communities for a Better Environment

Dick Millet, Potrero Boosters Neighborhood Association

Ms. Lynn Brown

ALSO PRESENT

Eddie Contrero

Babette Drefke

Edward Hatter

Ena Aquirre

Will Rostov, Communities for a Better Environment

Phillip De Andrade, Chair, Potrero Hill Community Advisory Task Force

David Henzl

James Browne

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I N D E X

	Page
Proceedings	1
Introductions	1
Opening Remarks	5
Presentations	10
Public Adviser Applicant Questions CEC Staff Questions	10 16 24 79 88
Issues Identification	89
CEC Staff	89
Scheduling	95
CEC Staff Applicant Questions	95,100 99 102
Evening Session	110
Closing Remarks	113
Adjournment	113
Certificate of Reporter	114

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1	PROCEEDINGS
2	1:00 p.m.
3	PRESIDING MEMBER PERNELL: Good
4	afternoon and welcome. Thank you for coming.
5	This is an informational hearing conducted by the
6	Committee of the California Energy Commission on
7	the proposed Potrero Power Plant Unit 7 Project.
8	The Commission has assigned a Committee
9	to this project made up of two Commissioners,
10	myself, Commissioner Pernell, I'm the Presiding
11	Member; Commissioner Keese is the Associate
12	Member, represented here today by his Advisor,
13	Terry O'Brien. Mr. O'Brien is right there to my
14	left.
15	Also Mr. Stanley Valkosky is the Hearing
16	Officer who is to my immediate left. And my
17	Advisor, Ellie Townsend-Smith, is to my right.
18	Mr. Valkosky will be conducting the
19	hearing today for this proceeding. And, Mr.
20	Valkosky, would you please begin.
21	HEARING OFFICER VALKOSKY: Thank you,
22	Commissioner Pernell. At this time I'd like the
23	parties to introduce themselves, their
24	representatives.
25	Mr. Varanini.

MR. VARANINI: My name is Gene Varanini and I'm with the lawfirm of Livingston and Mattesich in Sacramento, California. And I'm the project counsel. Mark Harrer, who is the Project Director for the Southern Company, will be in here in a minute. I think he's talking to the press right now. Dale Shileikis with URS Corporation over here to my far left, is the Project Manager for

here to my far left, is the Project Manager for the consulting firm that's providing consultative services, and developed the AFC, and will be working with a whole team of technicians and experts to respond to questions that are asked during the proceedings. And they prepare much of the AFC.

On my immediate left is John Robinson, who is a colleague of Dale's. And behind me we have experts in a whole variety of areas who will be available to answer discrete questions today from the staff, from interested members of the public, and from other folks who'd like to participate in the proceeding.

I think with that we'll -- when we have our chance to give our project description, Mark

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1 will introduce himself. And then he will make a
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- 2 presentation to you and we can go from there.
- 3 Thank you very much for your time, and
- 4 we'd like to thank folks for turning out. It's a
- 5 real indices of the concern that people have in
- 6 the San Francisco area, and their history of
- 7 participation. I've worked on several projects
- 8 here and we've had significant real public
- 9 involvement and interaction in the projects. So,
- 10 thank you very much.
- 11 HEARING OFFICER VALKOSKY: Thank you,
- 12 Mr. Varanini. Mr. Pryor.
- MR. PRYOR: My name is Marc Pryor; I'm
- 14 the Project Manager for the California Energy
- 15 Commission. I work in the Siting Office.
- To my right is one of two of the project
- 17 attorneys, Ms. Monica Schwebs. The other is Dick
- 18 Ratliff, but he could not be here today. Thank
- 19 you.
- 20 HEARING OFFICER VALKOSKY: The Committee
- also recently granted a petition to intervene by
- 22 the organization, The Southeast Alliance for
- 23 Environmental Justice. Is there a representative
- of that intervenor present?
- 25 Could you identify yourself, please?

Τ	PRESIDING MEMBER PERNELL: Excuse me,
2	would you come forward to the mike and identify
3	yourself and the organization you're with.
4	HEARING OFFICER VALKOSKY: Yes, I'd like
5	to remind everyone that when you're speaking you
6	have to speak into a mike since we're being
7	recorded today. And otherwise the reporter won't
8	be able to pick up everything.
9	MS. GARBESI: My name is Karina Garbesi.
LO	I'm a Professor of Environmental Studies at Cal
1	State University Hayward. I'm a consultant to the
12	Golden Gate University Law School's Environmental
13	Law and Justice Clinic, which is representing the
14	Southeast Alliance for Environmental Justice.
15	HEARING OFFICER VALKOSKY: Thank you.
L6	At this time there's also a representative of the
L7	City and County of San Francisco?
L8	MR. WHEATLAND: Good afternoon. I'm
L9	Gregg Wheatland, I'm a Deputy City Attorney for
20	the City and County of San Francisco. And I'll be
21	representing the City and the various city
22	departments that will participate in this
23	proceeding.
2.4	Also with me today is Deanna Cardenas

who will be helping to coordinate the City's

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1 participation through the Office of the Mayor.
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- 2 Thank you very much.
- 3 PRESIDING MEMBER PERNELL: Thank you,
- 4 welcome.
- 5 HEARING OFFICER VALKOSKY: Thank you,
- 6 Mr. Wheatland. And lastly I'd like to point out a
- 7 representative of our Public Adviser's Office,
- 8 Priscilla Ross, who will be addressing you later
- 9 on the opportunities for public participation.
- 10 By way of background, Southern Energy
- 11 California filed an application with the Energy
- 12 Commission to obtain a license to build and
- operate Potrero Unit 7 Project here in San
- 14 Francisco.
- The purposes of today's hearing are to
- 16 provide information about the proposed power
- 17 plant, describe the Commission's licensing process
- in reviewing the application, and to provide
- information on opportunities to participate in
- this process.
- 21 As I mentioned, later in the hearing the
- 22 Public Adviser's representative will explain how
- 23 you can obtain information about the project,
- 24 participate and offer comments during this review
- 25 process. Ms. Ross later will also tell you how to

intervene as a formal party, to present evidence,

2 and cross-examine witnesses in future portions of

3 this proceeding.

Today we have scheduled a site visit to see the location where the project is proposed to be built. In order to view the site during daylight hours we will adjourn this first session of the informational hearing at about 3:30 p.m. and meet outside to join the applicant on a tour

After the site visit we will return here and reconvene the second session of the informational hearing at approximately 6:00 p.m.

of the site. Transportation will be provided.

On October 11th of this year the Energy Commission accepted as complete Southern Energy's application for certification for the Potrero project. This is a nominal 540 megawatt natural gas fired power plant proposed for construction at the existing Potrero Power Plant site.

Notice of today's events was mailed on
October 20th to all parties, adjoining landowners,
interested governmental agencies and other
individuals. In addition, notice of today's
hearing was published in The San Francisco

Chronicle this past Sunday, November 5th.

1 Today's hearing is the first in a series 2 of formal Committee events that will extend over 3 approximately the next year. The Commissioners 4 conducting this proceeding will eventually issue a 5 proposed decision containing recommendations on 6 the project. It is important to emphasize that the 8 Committee's proposed decision must, by law, be based solely on the evidence contained in the 9 public record. 10 To insure that this happens, and to 11 preserve the integrity and impartiality of the 12 13 Commission's licensing process, the Commission's 14 regulations and the California Administrative 15 Procedure Act expressly prohibit private contacts between the parties and the Committee members. 16 17 This prohibition against off-the-record 18 communications between the parties and the 19 Committee is known as the ex parte rule. 20 Basically this means that all contacts 21 between the parties and the Committee regarding a 22 substantive matter must occur in the context of a

form of a written communication that is distributed to all the parties, and made part of

public discussion such as today's event, or in the

23

24

1 the	public	record.
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- The purpose of the ex parte rule is to

 provide full disclosure to all participants of any

 information that may be used as a basis for the

 future decision on this project.
- Additional opportunities for the parties
 and governmental agencies to discuss substantive
 sissues with the public will occur in public
 workshops to be held by the Commission Staff at
 locations here in San Francisco and elsewhere.
- 11 Correct me if I'm wrong, Mr. Pryor, but
 12 I believe the first such public workshop is
 13 scheduled for November 20th, is that correct?
- MR. PRYOR: You're correct; and it will be here.
- 16 HEARING OFFICER VALKOSKY: Thank you.

 17 Information regarding other communications between
- in written reports or letters that summarize such

the parties and governmental agencies is contained

- 20 communications. These reports and letters are
- 21 distributed to the parties and made available to
- 22 the public. Information regarding hearing dates
- and other events in this proceeding will also be
- available on the Commission's website.
- 25 Before we turn to the Public Adviser's

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presentation, I'd like to note that the

application for certification, what we refer to as

the AFC process, is a public proceeding in which

members of the public and interested organizations

are encouraged to actively participate and express

their views on matters relevant to the proposed

project.
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The Committee is interested in hearing from the community on any aspect of this project.

Members of the public are also eligible to intervene in the proceeding. And if there are potential intervenors we encourage you to file petitions to intervene as soon as possible to allow for your full participation.

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In a moment I'll ask the Public

Adviser's representative to explain the public

participation process and to also provide an

update on her office's efforts to contact local

residents and other interested groups and

organizations regarding this proceeding.

After Ms. Ross' presentation, I'll then ask the applicant, and then the staff, to make their respective presentations. These, in turn, will be followed by an opportunity for the intervenor's comments, and then general comments

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from the public and/or agencies present.
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- 2 Today's hearing is somewhat of an
- 3 informal process. We will provide the time at the
- 4 end of each presentation for the parties and
- 5 members to ask questions.
- 6 Before we begin, are there any questions
- 7 about today's agenda? Okay, seeing no questions,
- 8 Ms. Ross.
- 9 MS. ROSS: My name is Priscilla Ross,
- and I'm with the Office of the Public Adviser.
- 11 Roberta Mendonca, who is the Public Adviser, is
- down in San Diego attending a conference about
- energy.
- 14 And we're here today to let you know
- that public participation is welcome and
- 16 encouraged by the California Energy Commission.
- 17 You can reach our office at (916) 654-4489. If
- 18 you'd like to call in on an 800 number and leave a
- message, we can call you back. That's 800-822-
- 20 6228. We're also available by email at pao, for
- 21 Public Adviser Office, @energy.state.ca.us.
- 22 All of this information is in this blue
- 23 flyer which is over here on the table and
- 24 available to you.
- We've sent out more than a thousand of

1 these flyers through the local schools close to

- this area to let people in the neighborhood know
- 3 that this meeting was being held today.
- 4 And we've had several people call and
- sign up for the bus transfer, so we know that the
- 6 local people are aware that this is happening. In
- 7 addition to the newspaper article that was
- 8 published.
- 9 We've fielded numerous phone calls from
- 10 people in the area already and they're working
- 11 with several different environmental groups that
- 12 are interested in being involved and participating
- in this process.
- So, it seems that the local area is very
- well represented by people that are aware that the
- 16 plant is being proposed, and have an opportunity
- 17 to participate.
- 18 There are actually two levels of
- 19 participation. You can come as a public person
- and offer your opinion and your comments. All of
- 21 our meetings, as Stan explained, are open to the
- 22 public. And you have a right, and you're
- 23 encouraged, to let us know what your opinion is
- about the proposal or parts of the proposal. You
- 25 have a right to be involved.

т	There is a second level of participation
2	which is much more formal. It's called
3	intervention. If someone is interested in doing
4	that, they actually become a party in the case.
5	And they take on a role of responsibility and
6	benefits of getting each and every document that's
7	supplied through the case. Being involved, able
8	to call witnesses and offer testimony, sworn
9	exhibits and those sort of things, when the
10	hearing gets down to actually presenting evidence.
11	And then they can also have a right to
12	present their ideas about what should happen with
13	the case.
14	So, if you're interested in the more
15	formal level of participation, it's something that
16	you would want to let us know about and become
17	involved as early as you want to.
18	We have a whole book that explains and
19	has forms and guidelines and things like that. I
20	have one with me. You're certainly welcome to a
21	copy of it. So if anyone's interested in that
22	level of participation we certainly would want to
23	talk to you about that.

that the lines of communication stay open, that

Our office is really here to make sure

24

1 the public has a right to know what's going on in

2 the case, has a right to know how to get copies of

3 whatever it is they want, that the public is

4 completely involved, the record is totally open to

5 anyone that wants to know what's going on.

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participate.

I want to tell you about a couple other things that we use here. I want you to know how 7 8 to get in touch with our office, that's what the flyer is for. So, please don't leave without one 10 of those. Copy it and give it to your friends if 11 you want to. We want them to know that the plant's happening, and that they have a right to 12

> We also have a timeline that explains the different phases that happen while the plant is being sited, so that you can get an idea how long this is going to take and what kind of hearings and workshops occur.

The most important piece is this sign-in sheet that's at the front door. Please do not leave without giving us your name and address if you're interested in hearing about additional meetings and workshops. Nothing upsets the CEC more, or at least the Public Adviser's Office for sure, than when the construction starts on a

plant, for people to call us in the neighborhood and say, nobody told us.

Because we're here now, way ahead of time, letting you know what's going to happen, and the process that we go through is very thorough, and you have a right to intervene, you have a right to be involved. But you need to take on that responsibility. And if you don't sign up for the mailing list, you may not know when the next workshop or the next meeting is. So that's a very important part.

We also use these, which are the little blue cards, when you want to make comments or presentations with the Commissioners here at the meeting. And I have these over, if you want to come and fill one out, put your name down.

We take them in order, and if there's a whole lot of people who want to comment, then we make sure that everyone gets a chance to participate.

If you don't want to make your comments orally at the meeting, or if you go home and think about something and you want it answered, we have a comment form that you can fill out and mail to our office. Or that you can complete and turn in

- 1 to me before today.
- 2 We don't want you to feel that you can't
- get the information that you need. We want to be
- 4 able to answer your questions. This is your
- 5 neighborhood, this is a project that's being
- 6 proposed here. So we want to make sure that the
- 7 public fully understands how to participate and
- 8 gets that opportunity.
- 9 So, please see me, or get one of the
- 10 blue flyers and contact us in some way if you need
- any information about public participation at all.
- 12 HEARING OFFICER VALKOSKY: Thank you,
- 13 Ms. Ross. Are there any questions for the Public
- 14 Adviser? There are none.
- Okay, now this part of the agenda is
- going to turn to a general presentation by the
- 17 applicant, and then the staff, as well as the
- intervenor.
- 19 After that we'll continue with a
- 20 discussion of scheduling and substantive issues
- 21 identified by staff in its November 3rd issue
- 22 report.
- With that, Mr. Varanini.
- MR. VARANINI: Mr. Harrer.
- 25 HEARING OFFICER VALKOSKY: Mr. Harrer.

1 MR. HARRER: Good afternoon. If you'll

- 2 bear with me a second I've got to set up a slide
- 3 show. It takes a couple seconds to come on.
- 4 (Pause.)
- 5 MR. HARRER: Can we turn some of the
- 6 lights down a little bit?
- 7 Okay. Good afternoon. My name, again,
- 8 is Mark Harrer. I'm the Project Director for
- 9 Southern Energy California. And I'm here this
- 10 afternoon to help clarify some of the points
- 11 regarding our project, the Potrero Unit 7
- 12 expansion.
- This afternoon I want to cover a couple
- 14 points. Who Southern is, specifically. How power
- 15 reaches San Francisco. Why having reliable power
- in San Francisco is critical to those that live
- 17 and work here. What our proposed plans are. And
- then finally, we have a few pictures to show you
- 19 what the plant will look like.
- 20 First thing, Southern Energy California
- is an independent energy company and is a
- 22 subsidiary of Southern Energy. Southern Energy is
- one of the nation's largest independent power
- 24 companies. SECAL has offices locally in Walnut
- 25 Creek and employs about 200 people in the Bay

- 1 Area.
- Our parent company, Southern Energy,
- does two things. They produce electricity by
- 4 owning and operating merchant power plants
- 5 throughout the United States, and they trade
- 6 electric power. We also operate in 11 foreign
- 7 countries.
- 8 In 1989 Southern Energy purchased three
- 9 Bay Area power plants from PG&E. PG&E put these
- 10 plants up for sale as part of the deregulation
- 11 process and their decision to divest themselves of
- 12 their thermal power plants.
- This map shows the location of those
- 14 power plants. The Pittsburg and Contra Costa
- 15 plants are both located in Contra Costa County.
- 16 The third, Potrero, is located in San Francisco
- 17 very close to this area, and is the subject of my
- 18 comments today.
- 19 It's important to add that these three
- 20 plants are critical to the reliability and
- 21 electricity needs of the Bay Area.
- 22 Since the blackout in December 1998 and
- 23 the subsequent power shortages that have occurred,
- 24 the City has focused on the reliability of its
- energy supply. Being at the end of a radial

1 supply line, the City is particularly vulnerable

- 2 to energy interruptions. A major goal of the City
- 3 has been to improve energy reliability.
- 4 A second goal is the closure of the
- 5 Hunter's Point Power Plant. The City and PG&E
- 6 have entered into a memorandum of understanding
- 7 that says Hunter's Point will be closed when
- 8 sufficient electric capacity is available to
- 9 replace Hunter's Point. These two goals are why
- 10 we're here today.
- 11 We believe new efficient and
- 12 environmentally clean generation is essential to
- 13 meeting the City's energy goals. Hunter's Point
- is a very old plant, and its ability to continue
- 15 to operate is in question.
- The project we are proposing today would
- both solve the City's energy and reliability
- 18 problems and allow closure of Hunter's Point. The
- 19 new Potrero 7 Unit is the only solution that will
- accomplish both of these goals.
- Over the past 20 years technology has
- 22 greatly improved our ability to produce more power
- 23 and cheaper and cleaner power. The existing
- 24 Potrero Power Plant is old technology, as are
- virtually all the other existing power plants in

- 1 California.
- We will continue to upgrade our plants
- 3 to meet environmental standards and add efficiency
- 4 improvements. But the fact remains that new
- 5 technology is more efficient, a lot more
- 6 efficient.
- 7 Unit 7 will add 540 megawatts of cost
- 8 effective clean energy to serve San Francisco.
- 9 The upgrade of Potrero that we are proposing will
- 10 be state of the art, both environmentally and in
- 11 terms of efficiency.
- 12 It's called a combined cycle gas turbine
- 13 plant. The gas turbine part of this equation
- 14 consists of two natural gas fired turbines. Each
- turbine is capable of producing about 175
- megawatts of energy.
- 17 The combined cycle comes from the fact
- that the plant uses two technologies to produce
- 19 energy. Gas is the first, and steam is the
- second.
- 21 The exhaust gases from the gas turbine
- 22 are directed through a sophisticated boiler to
- 23 create steam. An additional 190 megawatts of
- 24 energy is extracted when the steam goes through a
- 25 steam turbine generator. The combination of these

two technologies, gas and steam, produces

- 2 electricity 40 percent more efficiently than old
- 3 conventional boiler designs. This translates into
- 4 lower fuel use for the power produced.
- 5 This new plant is also a lot cleaner
- 6 than power plants in the past. California has the
- 7 strictest environmental laws in America. In order
- 8 to be licensed the Potrero Project will have to
- 9 meet these strict standards.
- 10 It has several features that help in
- 11 achieving this. The plant uses clean burning
- 12 natural gas which virtually eliminates some
- 13 pollutants and produces much lower levels of
- 14 others. And it has two emission control
- technologies on it that are proven and effective.
- As a result, the plant will meet all of
- 17 California's tough air, water and environmental
- 18 regulations.
- 19 As I said, the new plant must meet
- 20 California's strict environmental laws. This
- 21 includes a review of the project by both state and
- federal agencies. I've listed here just a few of
- 23 those who are involved in the review process. You
- can see there's quite a number. I put their
- 25 initials there.

1	They're the California Energy
2	Commission, the Air Quality Management District,
3	the local Regional Water Board, the City and
4	County of San Francisco, Bay Conservation and
5	Development Commission, National Marine Fisheries,
6	U.S. Fish and Wildlife and Department of Fish and
7	Game, just to name a few.
8	I'd like to also point out that the
9	project will meet or exceed all of the standards
10	that they set. In terms of air quality it meets
11	all of the air quality and health impact
12	standards.
13	In terms of noise, there are no increase
14	in noise levels over what the plant currently
15	produces.
16	Air emissions is perhaps the best story
17	that we have to tell. Air emission from power
18	generation in San Francisco will be significantly
19	reduced if this plant is built.
20	And finally, the improved water quality,
21	water cooling system will reduce environmental
22	impacts.
23	This is a picture of the site of the

existing plant, taken from the air. You can see

the site of the existing plant, as you can see the

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1 area surrounding the power plant is a heavy

- 2 industrial area.
- 3 To the north is Pier 70, an area that's
- 4 being redeveloped for industrial uses. The area
- is currently used to store abandoned vehicles from
- 6 San Francisco. To the south are warehouses and
- 7 marine container facilities. This entire area is
- 8 zoned for heavy industrial.
- 9 This simulation shows how the new power
- 10 plant will look. You can see the building in the
- 11 middle, that's where the plant will be. It will
- 12 actually have a facade that will cover the power
- 13 plant, itself.
- 14 The new generation will be housed in the
- 15 brick building that is similar to what is already
- in the area around the plant. This building, in
- 17 addition to blending in with the local area,
- 18 provides noise suppression that makes the plant
- 19 quiet.
- The reasons for putting the new Unit 7
- 21 at this site are simple. Power has been generated
- 22 here for over 100 years. The new plant is
- consistent with the use in this area.
- 24 There's also electric infrastructure
- 25 available in the area. There's a PG&E substation

1	that'	S	already	there.	There's	gaslines	alreadv
_	CIICC		arr caa,	CIICI C.	TITCE C	500111100	arr caa,

- there. And it's close to a source of a cooling
- 3 system that can be modified to serve the new
- 4 plant. This is a closeup of the plant just to
- 5 give you a better idea of what it would look like.
- 6 Finally, this last slide shows a
- 7 projected schedule, assuming the plant is approved
- 8 and goes forward. We estimate that the date for
- 9 commercial operation will be late in 2003.
- 10 Thank you.
- 11 HEARING OFFICER VALKOSKY: Does that
- 12 conclude your presentation, Mr. Harrer?
- MR. HARRER: Yes.
- 14 HEARING OFFICER VALKOSKY: Are there any
- 15 questions from the audience for Southern's
- 16 representative?
- Okay, no questions at this time. We
- 18 will take public comment later, but this is your
- 19 chance to ask Mr. Harrer anything you want on what
- he's just said.
- 21 Ms. Garbesi, yes, please come up to the
- 22 microphone.
- 23 SPEAKER: Does it have to be just now --
- 24 HEARING OFFICER VALKOSKY: No, you --
- 25 PRESIDING MEMBER PERNELL: No, you can

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1 ask later on under public comment.
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- 2 HEARING OFFICER VALKOSKY: Right.
- 3 MS. GARBESI: Thank you for your
- 4 presentation. I had a quick question. Did you do
- 5 an analysis of how the necessary size of the plant
- 6 might be reduced by a serious implementation of
- 7 energy efficiency and/or load -- renewable
- 8 energies that are simultaneous with peaking loads?
- 9 MR. HARRER: I'm not entirely sure I
- 10 understand your question. If you're asking did we
- 11 look at the conservation methods as a way to --
- MS. GARBESI: Be able to reduce the
- 13 plant size.
- MR. HARRER: No, we did not specifically
- 15 look at that.
- MS. GARBESI: Okay. In the AFC it says
- 17 something about having looked into the possibility
- 18 of solar and wind and other, biomass, I think, as
- 19 other sources. Do you have documentation on that,
- on those studies?
- 21 MR. ROBINSON: Yes. John Robinson with
- 22 URS. In the AFC we looked at different
- 23 technologies that would provide the same level of
- 24 energy generation as the project that was
- 25 proposed. And so we compared those, how much it

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would take of solar or wind to develop
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- 2 approximately 500 megawatts of generation. And
- 3 that's documented in the AFC.
- 4 MS. GARBESI: Okay, so then you're
- 5 assuming no conservation, that the full 500 is
- 6 needed?
- 7 MR. ROBINSON: That's correct.
- 8 MS. GARBESI: Thank you.
- 9 HEARING OFFICER VALKOSKY: Thank you.
- 10 Is there anything else for Mr. Harrer at this
- 11 time?
- 12 Okay, sir.
- MR. BROWN: My name is Lynn Brown and
- I'm a resident of Bay View Hunter's Point. I'm
- looking at all this, it looks good and everything.
- 16 But what do you have to, like a emergency response
- just in case it blows up? You know, I didn't see
- 18 anything about that.
- 19 And we had one over at the other PG&E
- 20 plant, and the community wasn't even alerted.
- 21 MR. HARRER: Understand. This plant
- 22 will add just one, will add one more plant of
- 23 three separate units. And the statistical average
- for these plants is better than 97 percent online.
- 25 So they're very highly reliable.

1	HEARING OFFICER VALKOSKI: I CHIHK, II I
2	understood Mr. Brown's question, it was more for
3	an emergency at the plant site, an explosion or
4	MR. HARRER: alarm system
5	HEARING OFFICER VALKOSKY: Yeah, just
6	basically your response. What kind of emergency
7	response? Is that more
8	MR. BROWN: Right.
9	HEARING OFFICER VALKOSKY: Yeah, okay.
10	MR. BROWN: For the community.
11	MR. HARRER: Yeah, we do have an
12	emergency response plan, definitely.
13	MR. BROWN: For the community, though,
14	not just for you guys.
15	MR. HARRER: No.
16	HEARING OFFICER VALKOSKY: Was there
17	another question for Mr. Harrer? Ma'am.
18	MS. SIMON: Good afternoon. My name is
19	Anne Simon from Communities for a Better
20	Environment. And I don't have very good visual
21	imagination, so I couldn't tell from the picture
22	how high, what the dimensions of the brick
23	building for the new project were going to be, and
24	how high the new stack was.

And I was wondering if you could give

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1 that to us in dimensions, and also give us a
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- 2 comparison to something around here?
- 3 MR. HARRER: I can tell you the stack
- 4 height is 180 feet. The dimensions of the
- 5 building I don't have with me, but I can certainly
- 6 get them quickly. 110 feet --
- 7 MS. SIMON: 110 feet high?
- 8 MR. ROBINSON: Yeah, the highest point
- 9 all the way around.
- 10 MS. SIMON: And, wide, you know, on the
- 11 street?
- 12 MR. ROBINSON: I can't tell you off the
- 13 top of my head, but I think we can find that
- 14 quickly for you.
- MS. SIMON: Thank you.
- 16 HEARING OFFICER VALKOSKY: Ms. Simon,
- did you also want a comparison of the proposed
- 18 plant to the existing structures in the vicinity
- 19 or not?
- MS. SIMON: Yes.
- 21 HEARING OFFICER VALKOSKY: Yeah, okay.
- 22 Can you provide that information? It doesn't have
- 23 to be at this instant, but before the conclusion
- of the hearing?
- 25 MR. HARRER: Right, we can get that for

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1 you, sure.
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- 2 HEARING OFFICER VALKOSKY: Okay.
- 3 MR. SHILEIKIS: I think one thing you
- 4 can do, if you want, later, the two pictures up on
- 5 the stage that have the before and after --
- 6 HEARING OFFICER VALKOSKY: Sir, you're
- 7 going to have to talk into the mike.
- 8 MR. SHILEIKIS: I'm sorry, my name is
- 9 Dale Shileikis with URS. One thing you can do is
- 10 look at the two pictures up on the stage which
- 11 were the same as the ones in Mark's presentation.
- 12 And there's a shot of the current site on the
- 13 left, and there's a shot of the developed site
- 14 with the new unit on the right.
- 15 It will at least give you some
- 16 relativity between what's there now and what would
- 17 be there with the project, to get a sense of the
- 18 size comparison. That's one way of trying to
- 19 answer your question. It may not be exactly what
- 20 you were --
- 21 MS. SIMON: Right, I mean that is
- 22 sitting there, but it is my visual imagination.
- 23 If you tell me 110 feet, I can sort of add ten
- stories up in my head, and get that. Whereas,
- 25 since there's no scale on your pictures it's a

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little harder for me to tell. Thank you.
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- 2 MR. HARRER: The other issue, the plant
- 3 does not abut the street. It's placed way back
- 4 into the --
- 5 MS. SIMON: No, it was on the side that
- 6 you would see from the street is what I was
- 7 asking, I mean from that direction. Not that it
- 8 is on the street.
- 9 MR. ROBINSON: John Robinson, URS. The
- 10 building, the main building will be approximately
- 11 280 feet wide. And I think the comment was that
- 12 it was about 110 feet high.
- 13 The existing stack, or the existing Unit
- 3 in the background is about 315 or '20 feet high
- 15 by comparison.
- MS. SIMON: That photo shows two stacks
- for the new building, is that right?
- 18 MR. ROBINSON: Two stacks that would be
- 19 180 feet high --
- MS. SIMON: Each?
- 21 MR. ROBINSON: -- and the existing stack
- in the back is over 300 feet high.
- MS. SIMON: Okay, and if somebody at
- some point -- I mean those of us who are going on
- 25 the tour, I guess, will see the existing site.

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1 But if, at some point, someone could say, well,
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- 2 280 feet wide by however deep by 110 feet high is
- 3 about like building X, or you know, the outside of
- 4 Candlestick or something. That would help.
- 5 Thanks.
- 6 HEARING OFFICER VALKOSKY: Okay, well,
- 7 we'll look forward to an on-the-ground
- 8 clarification when we get to the site visit then.
- 9 MR. VARANINI: Mr. Valkosky, could I
- 10 just make a comment for the lady that asked the
- 11 question about need and conservation and
- 12 alternatives.
- 13 There is appendix A in the AFC has a
- 14 report that basically is built off of the
- 15 electrical load and requirements on peak. It also
- 16 has data in there relative to how that electricity
- might be served. And it has as its predicates,
- and we can get detailed information to you, how
- 19 the model was built, and the discounting that went
- on into the model for conservation and for
- 21 potential distributed technology.
- 22 HEARING OFFICER VALKOSKY: Sir.
- MR. THOMAS: Hi, my name is Mike Thomas.
- 24 I'm with Communities for a Better Environment.
- 25 I'd like to help out with this question about the

- 1 height.
- We heard that there's going to be two at
- 3 180 feet, two stacks at 180 feet. To help out
- folks, anyone that's been to the new PacBell Park
- 5 will know that those towers, the light towers, the
- 6 new lights that they put back behind center field,
- 7 those stand at 95 feet.
- 8 So, imagine two of those standing on top
- 9 of each other. That would be the size of these
- new two stacks that they're proposing to build on
- 11 the power plant.
- 12 My second point was around the
- gentleman's comment from Southern, around no
- 14 emergency plan. You know, we work in Bayview
- 15 Hunter's Point, I think that's appalling that
- there's no emergency plan.
- 17 Your project is proposing a 7000 gallon
- ammonia tank coming every five days to service
- 19 your power plant. Imagine a motorized tank
- 20 carrying 7000 gallons of ammonia and not having an
- 21 emergency response plan.
- I live in the neighborhood. I ride my
- 23 bike in the neighborhood. I'm worried about the
- fact that there's no emergency response plan.
- 25 HEARING OFFICER VALKOSKY: Without

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answering for applicant, I'd just like to note
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- 2 that I have never seen a power plant certified by
- 3 the Commission without an adequate emergency
- 4 response plan.
- 5 So, I don't want to answer for you, and
- 6 I'm sure you can address that, but that is a
- 7 factor. Sir.
- 8 MR. MILLET: My name is Dick Millet,
- 9 Potrero Boosters Neighborhood Association. The
- 10 plant doesn't have to be housed. I'd like to know
- 11 how big the plant is naked. The existing one is
- 12 out there unhoused, it's naked. And they just put
- a great big box around the new one.
- 14 And I think it makes it look larger than
- it needs to be. Maybe they could hire a good
- 16 artist and do a good paint job on the plant,
- 17 itself, and it might come off better than putting
- an unimaginative big box around it and hide it
- 19 that way. I just don't think that's the right
- 20 solution.
- 21 I have another question was that how
- 22 close can you build residential. The planning
- 23 department has zoned this as interim zoning,
- 24 multiuse, which is live/work lots. Now, I don't
- 25 know how they got to zoning this property

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live/work lots, but they have.
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- 2 And they have already got applications 3 to build live/work lots on Third Street which is 4 what, 200 feet away, something like that. And
- there's some other loss going about maybe 400 or
- 6 500 feet away.
- 7 Is there any proximity requirements or
- 8 distances that are required from residential, for
- 9 instance?
- 10 HEARING OFFICER VALKOSKY: Sir, I'm not
- 11 familiar with the -- not yet familiar with the
- 12 planning provisions of San Francisco's plan, but I
- 13 can assure you that our staff will examine the
- 14 conformity of this project with the San Francisco
- 15 land use plans.
- MR. MILLET: But after they've already
- 17 approved the construction of the housing adjacent
- 18 to the plant? Because they're approving those
- 19 things now.
- 20 HEARING OFFICER VALKOSKY: Okay, but I
- 21 mean --
- MR. MILLET: And they have been
- 23 approving them for the past year.
- 24 HEARING OFFICER VALKOSKY: Right, but
- 25 the point is, is that this power plant would also

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1 have to be consistent with the existing land use
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- 2 plans. And I would imagine that, you know, prior
- 3 development that's been approved would be a factor
- 4 in that.
- 5 MR. MILLET: I just would like to see
- 6 the planning department here. I would also like
- 7 to see them at our task force meetings, and they
- 8 seem to be absent. When I ask these same kind of
- 9 questions or point this same kind of issue out at
- 10 the planning commission, they seem to be very
- ignorant about what's going on and what they're
- doing.
- So, I think that probably the Energy
- 14 Commission maybe ought to contact the planning
- department and ask them what they know, and what
- they're doing, and what's their participation so
- 17 that you don't tell me that --
- 18 HEARING OFFICER VALKOSKY: I can assure
- 19 you that the Energy Commission will contact the
- 20 planning department, and we also -- Mr. Wheatland,
- do you have any comments, since you're the
- representative of the City?
- MR. WHEATLAND: No, I don't have any
- 24 comments today on planning --
- 25 HEARING OFFICER VALKOSKY: Gregg --

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1 MR. WHEATLAND: No comments, no, I don't
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- 2 right now.
- 3 HEARING OFFICER VALKOSKY: And the
- 4 response from the City was no, no comments at the
- 5 present time.
- 6 MR. MILLET: And then, how far away,
- 7 what's the separation between this kind of use and
- 8 residential? Is it 200 feet, 500 feet, 1000 feet?
- 9 HEARING OFFICER VALKOSKY: Does anyone
- 10 from the applicant's team have any response to
- this gentleman's questions?
- 12 MR. ROBINSON: I'm sorry, could you
- 13 repeat the question, I --
- 14 MR. MILLET: What separation is required
- between this type of use and residential use?
- MR. ROBINSON: Okay, in other words,
- 17 between --
- MR. MILLET: Between the power plant and
- 19 the residence.
- 20 MR. ROBINSON: I don't personally have
- 21 the answer, but there may be someone on our team
- 22 here that does. Jodi -- the land use analysis.
- 23 She might be able to respond to this.
- MS. SMITH: I'm Jodi Smith with URS.
- 25 And I did the land use analysis. I would want to

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1 double check the zoning ordinance again before {\tt I}
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- give you a definitive answer. And I don't have a
- 3 copy of that with me today, unfortunately.
- But my understanding is that there isn't
- 5 a black-and-white distance, for example, written
- 6 into the industrial zoning code that would
- 7 specify, for example, no other resident -- or no
- 8 residential use can be built within X distance
- 9 from the site.
- Just to clarify, as well, --
- MR. MILLET: My point is that the City,
- 12 at this time, last week, for instance, just to
- approve the extension of the interim zoning for
- 14 this particular area, and this area is designated,
- the priority use is live/work/lots. Now I asked
- 16 them how they were going to put zoning in an area
- that has power plants on it, and we were going to
- add a second power plant to it, and why they are
- 19 still carrying it as mixed use, live/work lots
- 20 priority. Live/work lots is now identified as
- 21 residential.
- 22 And the whole area, now they're
- 23 approving buildings along Third Street, which is,
- 24 what is that, probably 200, 300, 400 feet max
- 25 away? They're approving these projects now.

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1 That's what proposition L is all about, you know,
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- if you've been reading the papers.
- 3 MS. SMITH: I hadn't seen an interim
- 4 change in the zoning ordinance that, I mean in the
- 5 protections -- my understanding -- and I'll follow
- 6 up on this, definitely -- my understanding was
- 7 that most of the surrounding property that's
- 8 currently in industrial use was part of that
- 9 industrial protection zone that was not to be
- 10 changed.
- 11 Although I agree with you, I do know
- 12 that there is an area fairly close to this that
- was fairly recently rezoned to allow live/work
- 14 units. And I am aware that a project has been
- submitted to the City, to the planning department,
- 16 for industrial -- I mean for environmental review
- that would allow live/work units, but it's in a
- very preliminary stage and has not even formally
- 19 been presented to the City.
- 20 But I've had this similar discussion
- 21 about the compatibility with --
- MR. MILLET: There's some of them that
- 23 they already have building permit applications in
- that area. And also in the interim zoning map it
- goes all the way to the water, along, what's that,

1 23rd Street to 20th Street, that whole site from

- 2 Third Street to the water is interim zoned,
- 3 priority use, live/work lots.
- Now, that doesn't mean they have to do
- 5 it. It's interim zoning. But that's what they've
- 6 extended. And somehow they're not talking to each
- other.
- 8 And even the planning department, or the
- 9 planning commission, much less, cares what's going
- on in here, you know. They're just approving as
- 11 many live/work lots as they can get in there as
- fast as possible because they know that we're
- going to stop them, you know, and so they just got
- to get them in there as fast as possible so they
- 15 can grandfather them in.
- 16 While you guys are grandfathering in
- much heavier than they are. But that's why I
- 18 wonder can I build a residence right next to your
- 19 plant? Can I build a residence across the street
- from your -- where it says Unit 7?
- 21 HEARING OFFICER VALKOSKY: Mr. Millet,
- 22 if I might, I would suggest you give your name and
- 23 address to the applicants -- was it Ms. Smith?
- MS. SMITH: Ms. Smith.
- 25 HEARING OFFICER VALKOSKY: -- Ms. Smith,

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1 and --
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- 2 MR. MILLET: Okay, I'll give -- I've got
- 3 another question --
- 4 HEARING OFFICER VALKOSKY: -- and they
- 5 will respond.
- 6 MR. MILLET: -- that the lady brought up
- 7 about alternative uses for creating more power in
- 8 the City, since we do need it. Mission Bay is
- 9 building office buildings -- and I won't talk
- 10 about the residences because I don't think you put
- 11 those kind of things on residences. And they're
- 12 building a lot of industrial area.
- They're going to have mechanical
- 14 equipment on the roofs to the tune of something
- 15 like 36 feet high. And why don't we get them to
- 16 produce their own electricity? Then we might be
- able to make this a little bit smaller.
- 18 You know, some of these are all glass
- 19 buildings. When you have a wall around the top of
- 20 a building of an industrial building, 36 feet
- 21 high, the perimeter of the building -- and some of
- 22 these buildings are huge, you know, -- they ought
- 23 to be able to produce their own electricity, I
- think. And then we wouldn't have requirements
- like this, especially when we have what is it, a

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1 300-acre site that we're planning to do? You
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- 2 know, in the 21st century.
- I think they ought to pick up some of
- 4 that load. We have problems with this kind of
- 5 development, even with sewage treatment. They can
- 6 pick up their own sewer treatment and then we
- 7 don't have to build units as large.
- 8 That's all I have to say.
- 9 HEARING OFFICER VALKOSKY: Thank you for
- 10 your observations.
- 11 MR. VARANINI: Mr. Valkosky, just as an
- 12 amendment to something that was talked about, the
- 13 emergency planning. The AFC does contain
- 14 emergency planning, but I think what the important
- point that the gentleman brought up is the
- 16 interaction of kind of a standard emergency
- 17 planning process with public notification.
- 18 Because normally what we do is we go to
- 19 the fire department, we go through the different
- 20 emergency agencies, and we have a wonderfully well
- 21 done paper plan that has certain capabilities in
- 22 it.
- But one of the things that came up in
- 24 San Francisco several years ago was the need to
- 25 really adapt that plan into a public notification

1 process. And there was substantial amount of

2 information and preferences from the public in an

3 earlier proceeding about that type of process.

4 And I think the point here is that we do

5 have a standard emergency planning processes. We

have tied into the fire department and to the

7 experts in the City that handle toxics and other

8 types of emergencies.

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But what's important here, and I think the point that was well made is that because of the density, because of where citizens are and their concerns, that it makes a lot of sense to tie into that system a public process that gets notices out to folks about what's going on, and what they need to do should there be some form of a very, I think statistically, unlikely event.

We know there have been some processes in East Bay. And there have been problems with those processes. So we need, really, advice from the City and County and from the citizens as to what they feel is necessary, and what they're comfortable with.

23 And, as Mr. Valkosky points out, that's 24 a whole part of the process. The process is 25 not -- sounds one-sided today, but there are

1 several folks in the audience who have made major

- 2 impacts on the historical projects and those
- 3 impacts have been translated into the planning for
- 4 this project.
- 5 The Southeast Alliance, in particular,
- 6 basically did a cross-section analysis of power
- 7 plants and power plant deployment generally, and
- 8 then in San Francisco over a period of years. And
- 9 that analysis, in part, led to discussions about
- 10 Hunter's Point, and preferential deployment at
- 11 Potrero.
- 12 So, those are some of the issues that
- we'll be discussing in the process. But there is
- 14 a standard emergency plan in the AFC.
- 15 PRESIDING MEMBER PERNELL: So, Mr.
- 16 Varanini, are you suggesting that you want to work
- 17 with the community to have an emergency community
- 18 alert if something happened? Or are you
- 19 suggesting that it's already there?
- MR. VARANINI: No, I'm saying the plan,
- 21 we didn't include a public identification process.
- We followed all of the regulatory norms to put the
- 23 plan together.
- 24 What we'd like to do is work with the
- 25 Committee, work with the Commission; most

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1 importantly, work with the public about a
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- 2 notification plan that they're comfortable with,
- 3 that they feel reasonably secure.
- 4 I mean there's always -- I know people
- 5 have anxieties, they have concerns. But we will
- 6 try to put together a plan that makes sense, and a
- 7 plan that the community prefers.
- 8 There's an issue here, of course, where
- 9 you don't want information flowing about calling
- 10 elections before the polls have closed --
- 11 (Laughter.)
- MR. VARANINI: You don't want
- information coming out about emergencies when it
- 14 misinforms, or creates disinformation. So it's
- 15 very important to understand what the public wants
- and to sit down with the Commission's experts and
- our experts and most importantly the local
- 18 government experts, and work out something that
- 19 the public, the community really, is comfortable
- 20 with.
- 21 PRESIDING MEMBER PERNELL: Thank you.
- 22 HEARING OFFICER VALKOSKY: Thank you.
- 23 Anything else for applicant's representatives at
- 24 this time?
- MS. LYNN: I didn't realize I share the

same name as someone else who has already come up

- for a public comment. My name is Lynn Brown,
- 3 also. And my question had to do with the
- 4 distribution of power more, of how it comes out of
- 5 the plant and the power lines.
- 6 And my question comes from -- I reside
- 7 and work at the corner of 19th Street and
- 8 Tennessee, and I've had PG&E out this year to
- 9 measure the electromagnetic fields in my home,
- 10 because I've been having computer problems and
- other problems.
- 12 And it is a result of the high voltage
- 13 distribution lines that run both down Tennessee
- 14 and both down 19th.
- 15 And so my question is, do you foresee
- looking into, or putting any moneys toward having
- 17 power lines put underground so that residents -- I
- 18 know it's very controversial and there's no
- 19 definitive evidence one way or the other regarding
- 20 electromagnetic fields.
- 21 I was just wondering if you foresee
- 22 taking any sort of initiative and putting money
- 23 behind undergrounding the power lines? Because I
- assume, and maybe this is wrong, that there might
- even be the possibility of more power going

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through the lines that I already reside by,
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- especially with Mission Bay coming up.
- 3 And so that's -- can you address this
- 4 concern?
- 5 MR. HARRER: Sure. On the first
- 6 issue, --
- 7 SPEAKER: Someone repeat the question,
- 8 please?
- 9 HEARING OFFICER VALKOSKY: The question
- 10 essentially has to do with the effects of
- 11 electromagnetic fields from transmission lines,
- 12 and whether applicant is considering -- or to what
- 13 extent applicant may be considering undergrounding
- 14 lines associated with the project that basically -
- 15 -
- MS. BROWN: Right, yeah, that's it.
- 17 HEARING OFFICER VALKOSKY: Okay.
- 18 MR. HARRER: With regard to the lines in
- 19 the City that are distribution lines, there's a
- 20 difference between transmission and distribution.
- 21 What comes out of a power plant is transmission.
- 22 All the transmission lines in San
- 23 Francisco are required to be underground. And
- 24 they already are. And that will continue to be
- 25 the case with this plant.

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1 The distribution lines that PG&E owns
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- and operates really are not part of the project
- directly. We wouldn't have any impact on them one
- 4 way or the other anyway.
- 5 MS. BROWN: Okay.
- 6 MR. HARRER: Okay. In terms of EMF, I
- 7 understand that EMF is a concern of a lot of
- 8 people, and it's very unclear whether it is an
- 9 issue or whether it's not an issue.
- 10 We do EMF calculations as part of the
- 11 AFC process, and they were done for this plant in
- 12 order to site the substation that was put in for
- 13 the plant.
- MS. BROWN: So, can you tell me whether
- I need to be concerned at all as to whether my
- 16 distribution lines are going to be carrying higher
- voltage due to the implementation of this plant?
- 18 MR. HARRER: I can't really respond to
- 19 that. I don't know.
- 20 MS. BROWN: So, it could or it could
- 21 not, is that -- I mean --
- MR. HARRER: It's a good possibility,
- 23 yeah.
- MS. BROWN: Okay, but you are not --
- MR. HARRER: We don't own the

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distribution system. It belongs to PG&E. We
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- 2 interface with them because we send the power to
- 3 them in transmission lines that are underground.
- 4 MS. BROWN: Right, --
- 5 MR. HARRER: And they further distribute
- 6 that power within the City.
- 7 MS. BROWN: But isn't there, I mean,
- 8 I've heard it rumored that you would like to take
- 9 a proactive approach and do remediation with the
- 10 neighborhood, --
- MR. HARRER: Um-hum.
- 12 MS. BROWN: -- am I correct in that?
- MR. HARRER: Right.
- MS. BROWN: So, I'm wondering why this
- seems to be a glitch between you and PG&E, and
- 16 whether there can't be a more creative approach
- in, I mean I've already talked to PG&E, and --
- 18 MR. HARRER: And what have they told
- 19 you?
- 20 MS. BROWN: Well, that it's all a state
- 21 thing. The state needs to say definitively what
- 22 electromagnetic field, what range is not good for
- someone, what's okay. And that's completely
- unknown.
- I'm concerned because I'm already at a

1 high range and there's a possibility of that range

- 2 escalating. And all I'm hearing is there's
- 3 nowhere to go with this. Which is not what I want
- 4 to hear as a resident.
- 5 MR. HARRER: Well, we're certainly
- 6 concerned about it, also, if it's a concern of
- yours.
- 8 MS. BROWN: Okay.
- 9 MR. HARRER: We would certainly work
- 10 with PG&E. They do own the distribution system,
- so we wouldn't have any legal right to do
- 12 anything, but we can certainly work with them to
- 13 set your mind at ease and see what we could do to
- 14 alleviate the situation.
- MS. BROWN: Okay.
- MR. VARANINI: The other thing that we
- 17 can do is the Energy Commission and the CPUC work
- 18 together as kind of sister agencies.
- 19 The general standards in the system for
- 20 EMF are set by the PUC. That's mainly, I believe,
- 21 on transmission. In terms of distribution, again,
- 22 the distribution system is subject to the
- jurisdiction of the PUC. So I think what we might
- 24 be able to do is get together with you, identify
- 25 exactly what your problem is, take some

1 measurements. And then be able to create a kind

- 2 of a mini-brief or white paper, and take that to
- 3 both the CEC and their sister agency, and see
- 4 exactly what protections are afforded you.
- 5 And if there's something going wrong, or
- if there's an area of uncertainty, then we can use
- 7 the process between the two Commissions to get
- 8 that area of uncertainty into the public decision
- 9 making.
- 10 It's a very convoluted process but there
- is, there are standards and there are processes to
- 12 hold folks to those standards. And I think this
- may be an opportunity, in one sense, anyway, to be
- 14 able to take your issue and get it elevated in the
- 15 process. And get some kind of information back to
- 16 you at a minimum.
- MS. BROWN: Yeah, this issue gets very
- 18 confusing because I've heard that Potrero Hill was
- 19 already told, I don't know when, years ago, that
- 20 the distribution lines on 19th Street were to be
- 21 undergounded. And they haven't been.
- So I really don't understand the process
- of this. As a resident, it gets very confusing.
- 24 And I'm just trying to find out if there's a way
- 25 to make it clearer. That's all.

1 MR. HARRER: When you signed up, would 2 you indicate, since there are two Browns here, can 3 you indicate you're the distribution Brown? MS. BROWN: Well, it's somewhat on my 5 And I had one other -- I don't know if this 6 is the right time for this question. I don't know when you approach a new neighborhood and upping 8 the power plant, it looks like this power plant appears to be cleaner than what's already there. 9 10 But, me and two other residents where I 11 live, out of eight units, there are three of us 12 women who have had breast cancer at a pretty young 13 age. And so it's not -- there's many unknowns 14 around cancer. 15 The area I was coming from was is it at all likely that you could do a general health of 16 17 Potrero Hill to understand what it can or can't 18 endure, whether it falls under PG&E or you or --19 because when someone's diagnosed with cancer it 20 goes to a tumor board, and it's -- I think it's 21 pretty readily easily accessible information to

find out how many residents in the past five years

on Potrero Hill have had cancer, or asthma.

And so we don't have to wait until the after-effects of something. You can say, well,

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1 this is the general health of this area at this
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- 2 point before we came in. And what can this
- 3 neighborhood tolerate or not tolerate at this
- 4 point in time.
- 5 But, anyway, that's all I really have to
- 6 say.
- 7 HEARING OFFICER VALKOSKY: Ms. Brown, I
- g just want to make sure. You're at 701 Minnesota
- 9 Street, --
- MS. BROWN: That's correct.
- 11 HEARING OFFICER VALKOSKY: Apartment
- 12 212?
- MS. BROWN: Right.
- 14 HEARING OFFICER VALKOSKY: Okay. I'll
- 15 provide that card to the applicant so they can get
- in contact with you, then.
- MS. BROWN: Okay.
- HEARING OFFICER VALKOSKY: Ma'am, you've
- got to come up here.
- MR. HARRER: Sure, but, yeah, yeah,
- 21 there will. If you want to do it now, you can do
- it now. It's your choice.
- 23 HEARING OFFICER VALKOSKY: Okay. Sir.
- MR. CONTRERO: My name is Eddie
- 25 Contrero, and I'm President of a resident

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1 management corporation here on Potrero Hill.
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- 2 And my concern is a health issue. If
- 3 you can help me out right here, that smoke stack
- is a big concern on the residents I represent.
- I got on the phone; called about the
- 6 thing, burning early in the morning and late at
- 7 night.
- 8 Can you guarantee that this thing is
- going to be safe for the residents there? They're
- 10 already talking about once that smoke stack goes
- 11 up, and you're talking about building two more.
- 12 How can I make these people feel that
- this is going to be a safe thing that you're
- 14 bringing to their neighborhood? Is there any way
- 15 you can bring that --
- 16 MR. ROBINSON: John Robinson, URS. Part
- 17 of the analysis that's done is the health effects
- analysis that looks at the, among other things,
- 19 the air emissions from the new plant. And
- 20 calculates the level of concentrations on the
- 21 ground where people live.
- 22 And then there's the health effects
- 23 evaluation that assumes a whole series of very
- worst case kinds of situations. That somebody
- lives at the same place for 70 years, that they

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1 are exposed to the maximum concentration for 70
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- years, and then there's some -- what's the term,
- 3 Mark -- the epidemiological data are evaluated.
- 4 And, again, conservative factors are
- 5 used to determine whether or not there's an
- 6 increase in health risk. And this whole analysis
- is prescribed by regulation, we've gone through
- 8 it.
- 9 And what we find is that the projected
- 10 health risk is way below the standard. You can
- 11 never provide an absolute guarantee. The
- 12 calculations that are required would indicate that
- 13 the addition of these two new units is going to
- 14 create very very very very small exposure
- 15 under very worst case conditions. Conditions that
- 16 nobody in the community would actually experience.
- MR. CONTRERO: Well, my concern is
- 18 like -- well, you have my address and if you come
- 19 up with that data could you please mail it out to
- 20 me, please, where I can get it.
- MR. ROBINSON: Sure.
- MR. CONTRERO: Thank you.
- 23 HEARING OFFICER VALKOSKY: Thank you,
- sir. Anyone else at this time? Ma'am.
- MS. DREFKE: My name is Babette Drefke

from Potrero Hill. I'm concerned about the health

- of the people, too, even my own. You heard
- 3 somebody bring up the problem of having residents
- 4 living too close. That's very important. And how
- 5 about when the trucks come bringing chemicals or
- 6 anything else that's bad for the human beings,
- 7 what roads are they going to take to get there?
- 8 Are they going to go through the other residential
- 9 areas? Or how often do they come? And how many
- 10 times a day? Are we going to be protected against
- 11 those undesirable chemicals or whatever else you
- 12 bring?
- 13 And also, is the building down there
- 14 going to have a shield around it to protect the
- residences from everything? I think that's one of
- the latest things they're supposed to be doing.
- 17 And another question, if Hunter's Point
- didn't want it, why should we have it? That's
- 19 what I want to know. If it's not good enough for
- them, it's not good enough for us, either. And we
- 21 should know all of those things.
- That's all.
- 23 HEARING OFFICER VALKOSKY: Do you have a
- 24 response about the handling of hazardous materials
- 25 at this time, Mr. Harrer or --

1 MR. ROBINSON: John Robinson, URS. The
2 hazardous material or the chemical that seems to
3 be on most everybody's mind is ammonia, which is
4 used as part of the emissions control system.

The ammonia is actually -- dilute, thank you, Mark, it's mostly water with a little bit of ammonia in it. The percentage of ammonia is about 29 percent. So it's not the kind of ammonia that will create a big cloud and be highly toxic.

In spite of that, let me go back, to answer your question about how often. Once every five days a tanker truck would come to the site to deliver a tankful of ammonia for the project.

The ammonia would be stored in tanks that are in the back of the project near unit 3. The tanks are going to be built into a sump so that if there's ever a hole in one of the tanks all the liquid would drain into this sump and be contained right on site.

During the transportation of the solution with ammonia in it to the site, that will be transported by a licensed hazardous materials carrier. These are truckers who are licensed and have special training to deal with any kind of an incident if there were a spill or something like

1 that. And there's a whole response plan that they

- 2 have to have, as well.
- 3 So these things have all been planned
- 4 out. We can't say exactly what route the tanker
- 5 truck would take, because in part we don't know
- 6 exactly from where the ammonia is going to come
- 7 from. There are different terminals throughout
- 8 the urban area, and you order them and you get a
- 9 delivery.
- The most likely thing is it would come
- on probably highway 280 or 101 and get off on one
- of the major arterials and come down to Illinois
- and then come down to the plant site for its
- 14 delivery.
- 15 Again, those deliveries would, at most
- 16 frequent, be once every five days.
- 17 MS. AQUIRRE: My name is Ena Aquirre. I
- 18 live in Bayview Hunter's Point. I'm getting up
- 19 right now to speak because it's getting very late.
- 20 It's about 2:15 now, and if we're going to do the
- 21 site visit then, you know, I don't want to be one
- of the people that's not going to speak because I
- was being nice about something.
- Okay, I have the following questions.
- They're not really questions, but you know,

- 1 whatever.
- 2 One of the problems that I'm having is
- 3 that I don't have the basic information to put
- 4 what you're telling me in the proper context. And
- 5 by that I mean that I really don't know what the
- 6 San Francisco grid needs to have and what we
- 7 actually have.
- 8 What I do know right now, just from
- 9 leafing through those papers, is that the plant
- 10 that you are talking about has 360 megawatts right
- 11 now. You're going to, you know, there's going to
- be something that's going to be new for 540, for a
- 13 total of 900.
- So, my question is I mean does San
- 15 Francisco, on a day-in and day-out basis, is that
- 16 all they need? Or are there megawatts coming from
- someplace else that, in fact, give us the number
- of megawatts or whatever they're called, to meet
- 19 the needs of San Francisco on a day, you know, on
- a day-to-day basis?
- Now, I don't have that information so I
- don't know whether increasing the power plant in
- 23 Potrero will in fact stop any more building of
- 24 power plants. Or whether this is just one of
- 25 three more that we may need.

1 So, this is what I'm talking about,

- about not having, you know, the basic information
- 3 to make an intelligent educated decision.
- The next point that I wanted to make is,
- 5 you know, there was a mention in the presentation
- 6 that Bayview Hunter's Point power plant will be
- 7 closed. But we have been told that for the last
- 8 ten years in Bayview.
- 9 And as of now we still don't know
- whether that is a fact, or whether it's fiction.
- 11 There is no timeline to close it. There's
- 12 absolutely nothing that those of us who live in
- 13 Bayview Hunter's Point have been getting. So we
- 14 don't know that.
- In other words, the scenario could be
- 16 that you will build what you want. But the power
- 17 plant in the Bayview continues, you know, as it is
- 18 right now.
- 19 And that's the kind of scenario that we
- 20 would not like to see. That there's a commitment
- 21 both from, you know, the Commission here, as well
- as you all, that this is going to be the last one;
- 23 that the Bayview Hunter's Point will be closed;
- and that there will be no more need to build
- 25 another one because all the needs of San Francisco

- 1 will have been met.
- 2 Now, another question that I have is who
- is the contact person for Southern Energy? I mean
- I would like to be able to have the name of the
- 5 person that I can talk to to ask some questions,
- 6 so that, you know, when I come to any more of
- 7 these meetings I don't feel so isolated from
- 8 information.
- 9 The next thing is that I, like a lot of
- 10 us, because of the incidents that had happened in
- 11 Bayview Hunter's Point, are very concerned about
- 12 the community outreach, you know, the Advisory
- 13 Committee, the community emergency and/or other
- 14 processes.
- We know that you have to have an alert
- 16 process for the City and County and the State, or
- 17 whatever. But where this thing has broken down in
- 18 Bayview Hunter's Point is from the power plant
- 19 letting us know what's going on. So, you know,
- this is why a lot of us are concerned about that.
- 21 And my next point has nothing to do with
- 22 you all except this place. This is a very drafty
- and cold place, you know, it's very bad for some
- of us who have arthritis and all kinds of things.
- 25 This is really very cold. I almost got up and

left about, you know, half an hour ago. And I'm

- 2 glad that somebody at least closed the doors to
- 3 make it better.
- 4 But I really think that you all should
- 5 think about all those things whenever you choose a
- 6 place to have a meeting.
- 7 The next point is, is this power plant
- 8 going to have any impact on sewage? You know, we
- 9 in Bayview Hunter's Point, we're the only
- 10 neighborhood -- well, actually I shouldn't say
- 11 that, there are only two neighborhoods in the
- 12 entire country of the United States that has a
- sewage plant in the middle of a neighborhood,
- okay. And one of them is in Harlem, New York.
- 15 And the second community is Bayview Hunter's Point
- in San Francisco. So a lot of us are very
- 17 concerned about the sewage impact of anything that
- 18 comes.
- 19 The next one is I know that a lot of us
- 20 are interested in your residential employment
- 21 plan, you know, what kind of residential
- 22 employment plan do you have? And then, of course,
- last but not least has to do with the
- 24 environmental effects, as well as the health
- effects.

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1 So, as was said, a lot of us have
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- 2 asthma, a lot of us have heart conditions, and a
- 3 lot of other things that we feel that we have to,
- 4 you know, really be on the look-out to make sure
- 5 that our environment is not made worse.
- 6 And the last thing is that because
- 7 politically now in San Francisco we're in a
- 8 neighborhood called district 10, Bayview Hunter's
- 9 Point, we are neighbors, we are going to be
- 10 working together. We're all residents of the same
- 11 district. So it's important that we all try to
- 12 help each other.
- Thank you.
- 14 PRESIDING MEMBER PERNELL: Thank you,
- ma'am.
- 16 HEARING OFFICER VALKOSKY: Thank you,
- 17 ma'am. Applicant, do you want to try to respond
- 18 to any of these now, or can you respond to them
- 19 later?
- 20 MR. HARRER: Sure. We can take a few of
- 21 them. I don't remember them all, but I'll try to
- 22 address what I can.
- 23 First of all I guess the issue of the
- 24 Hunter's Point Power Plant is probably the most
- 25 straightforward one to answer.

1 The City and County of San Francisco and 2 PG&E signed a memorandum of agreement a couple 3 years ago to shut that plant as soon as sufficient 4 capacity replacement energy was available in the 5 City to allow the plant to shut down. Currently the only way that's possible is if the new Potrero plant is built. If you 8 assume that that plant may come on line sometime around the end of 2003, I would guess that that 9 10 plant could be shut down expeditiously thereafter. 11 Because it won't be necessary any longer. MR. VARANINI: Let me just add that that 12 13 memorandum of understanding wasn't necessarily 14 driven just by good will. Essentially the City 15 and County of San Francisco, when the divestiture process came forward to sell the plants, the City 16 17 and County of San Francisco indicated that if 18 there wasn't a plan to shut it down, that they 19 would condemn that property. 20 So that the negotiations were not simply between PG&E and the City in kind a party-by-party 21 22

basis, but there was an implication for condemnation. And also that particular deal was approved by the PUC. And the PUC is the entity

25 that provides PG&E with money. So it has

23

1 substantial clout in terms of its role in the

- 2 process so that this is about a five-sided game
- 3 with PG&E holding the sixth side.
- 4 You have a strong legal and political
- 5 and policy leverage that's gone on with the
- 6 administration here in San Francisco over a very
- 7 long period of time.
- 8 In terms of fluctuation of requirements
- 9 and needs, I can only send you back to appendix A.
- 10 Generally it's 1100 plus on peak, and maybe 400
- 11 megawatts on trough. That's just simply the high
- 12 and the low in the system as it exists.
- There's a requirement for a certain
- amount of power plants to be running inside the
- 15 City in case something happens and the electrical
- 16 system separates. It can do that in two ways:
- 17 Losing lines or you can have a frequency
- 18 disturbance in the western grid, or even just in
- 19 the region.
- When it separates there has to be a
- 21 certain amount of power plant power running in the
- 22 city for two reasons. One for emergency reasons,
- and the other for restart.
- 24 Restarting a system, should we get into
- 25 a real calamity, is very very complicated. It's

1 possible, for example, for the Jim Bridger plant

- in the mountain states to go off the system and
- 3 basically knock out the whole western region of
- 4 the United States.
- 5 The western system is the most
- 6 complicated machine in the world according to some
- 7 experts. So that it is literally, the physics
- 8 literally are if you turn on an electric razor to
- 9 shave in San Francisco there is a finite, very
- 10 very small, but finite change in Cour d'Alene in
- 11 Idaho. That's how interconnected the system is.
- 12 And that's how important it is to have a
- 13 certain number of machines that are called
- 14 reliability machines, and to have those machines
- 15 running to protect the system from different types
- of upsets.
- 17 But there's lots and lots of data. Some
- of it is very complicated. We'd be happy to sit
- down and go over that with you. And to the extent
- 20 that it has complex mathematics that really
- 21 usually just talk about fourth decimal place.
- 22 It's kind of like, it's more important to talk
- about dollars than, you know, hundredths of a
- cent. And we can talk to you in terms, and we'll
- 25 meet with you and discuss it in terms that you're

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1 comfortable with, rather than simply giving you
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- 2 all kinds of technical details.
- 3 MR. HARRER: I guess one of the other
- 4 issues you brought up was about the wastewater
- 5 treatment plant and what we're adding to the local
- 6 system.
- 7 We're adding approximately 10 additional
- 8 employees, and that's really the only impact on
- 9 the system. We don't -- none of our effluent --
- or the effluent, sewage does go there, but it's
- only a hotel load, it's only from people that are
- there. There's nothing that comes from the plant.
- 13 HEARING OFFICER VALKOSKY: Sir, we can't
- 14 hear you. Last --
- MR. ROBINSON: If I could amend our
- answer here and just inform you that the agreement
- 17 that Mr. Varanini spoke about with the City is
- included in appendix A of the application. So if
- 19 you want to read it, it's in there.
- 20 HEARING OFFICER VALKOSKY: Okay. And
- 21 the other specific thing is the lady asked for the
- 22 name of a contact person for Southern.
- 23 MR. HARRER: I am the contact. I'll be
- glad to give you a card at the break.
- MS. AQUIRRE: Okay, thank you.

1 HEARING OFFICER VALKOSKY: Okay? Great,

- 2 thank you.
- 3 PRESIDING MEMBER PERNELL: Let me
- 4 respond to one, as it relates to where the meeting
- is being held. And what the Commission wants to
- 6 do is bring the meeting to the neighborhood. And
- 7 so that everyone can participate.
- 8 I'm sure that the City will accommodate
- 9 us in a building downtown, but I'm not sure that
- 10 that would be convenient for you. So, we're --
- 11 and I want to take the opportunity to thank the
- owners of this building for letting us use it, but
- 13 the thought here is to bring the meeting to the
- 14 community, to the residents and hear what your
- 15 concerns are.
- 16 HEARING OFFICER VALKOSKY: Okay.
- 17 MR. HATTER: Hi, I'm Edward Hatter from
- 18 the Potrero Hill Neighborhood House. And thanking
- us, as owners, the community owns this building.
- 20 This is our house --
- 21 PRESIDING MEMBER PERNELL: Well, I thank
- the community.
- 23 MR. HATTER: -- okay? But you were
- 24 talking about dollars and cents. And that's where
- 25 I want to hit hard on. The economic value of your

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1 plant coming to our neighborhood. It's like
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- 2 borrowing from Peter to pay Paul. Bayview
- 3 Hunter's Point wants you out of Bayview Hunter's
- 4 Point, so you want to come over and double up in
- 5 Potrero Hill.
- 6 What's going to stop us from not wanting
- 7 you here? And then what economic opportunities
- 8 are there for us, you know, for the residents of
- 9 Potrero Hill. You're having ten new employees.
- 10 Do you have a training center for some of our
- 11 young people here in Potrero Hill to get the
- 12 education and skills it takes to go to work at
- your plant? You know, you'll have people retiring
- 14 from your plant.
- 15 Are we going to get any rate cuts? You
- know, we got PG&E, you know, pressuring the PUC
- 17 right now to raise our rates, you know, to try to
- 18 offset some of this surplus utilities and
- wholesale utilities they're purchasing to supply
- 20 San Francisco.
- Okay, you guys are going to be the
- 22 wholesalers. Right down in our neighborhood. So
- 23 can we get part of that wholesale? Dollars and
- cents.
- 25 HEARING OFFICER VALKOSKY: Sir, thank

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1 you. Do you want to address any chances for
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- 2 economic --
- 3 (Laughter.)
- 4 MR. HARRER: As far as local hiring
- 5 preferences, -- yeah, I think in terms of Southern
- 6 Energy, we want to be a good neighbor wherever we
- 7 go, and we have a reputation of being that way.
- 8 We will certainly -- one of the things
- 9 that we're entering into today is a dialogue with
- 10 the community. This is really our first chance to
- 11 do that.
- 12 We will certainly be talking to members
- of the community about things we might do locally.
- We're certainly open to that.
- 15 HEARING OFFICER VALKOSKY: Okay. Thank
- 16 you. Anyone else --
- MR. ROSTOV: Hi, my name's William
- 18 Rostov and I'm with Communities for a Better
- 19 Environment.
- 20 And I think I have a simple question.
- It's just a yes or no answer.
- Do you have an agreement with PG&E that
- 23 if you build your plant on Potrero Hill, that PG&E
- will shut down Hunter's Point?
- Does Southern have an agreement with

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1 PG&E that Potrero Hill is built, PG&E will shut
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- 2 Hunter's Point Power Plant?
- MR. HARRER: We are not a party to the
- 4 MOU between the City and PG&E.
- 5 MR. THOMAS: Again, Mike Thomas with
- 6 Communities for a Better Environment. I wanted to
- 7 address Ena's question around sewage. And that's
- 8 a major issue in San Francisco, especially in the
- 9 southeast San Francisco.
- 10 And, you know, wastewater production,
- 11 wastewater out of your plant will be 72,000
- 12 gallons per day that your plant -- I'm reading a
- document that's provided by the State of
- 14 California Energy Commission dated November 20th
- 15 -- I'm sorry, November 3, 2000.
- You'll use 228 million gallons per day
- for cooling purposes, and then a rate for wash
- 18 water, potable water, a combined rate of
- 19 consumption of this water will be 72,000 gallons
- 20 per day.
- 21 So, again, this is an issue that we
- 22 brought up over the years with Mission Bay
- 23 Development. Eighty percent of wastewater is
- coming to Bayview Hunter's Point. They're
- 25 planning on building not 180 foot towers, but 90

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foot towers in Bayview Hunter's Point.
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- 2 So, again, just reiterating the fact
- 3 that we have more water entering San Francisco's
- 4 combined sewer system. So it might not be
- 5 sanitary waste, but it is water that will enter
- 6 that combined system.
- 7 Is my point clear? Do you --
- 8 MR. ROBINSON: John Robinson, URS. I
- 9 think your point is clear, but I want to make sure
- 10 that we categorize things properly.
- 11 The cooling water, the large volume is
- not going into the wastewater system. It's only a
- very small volume, the 72,000 gallons per day.
- 14 MR. THOMAS: That's a small -- 72,000
- gallons per day is a small volume?
- MR. ROBINSON: It's a relatively small
- 17 volume, yes, compared to what that system is --
- MR. THOMAS: For 365 days, and you're
- 19 planning on this thing for 40 years?
- 20 MR. ROBINSON: That's a maximum per day
- 21 volume which would occur in a storm event. The
- 22 average use over the life of the project on an
- 23 average basis is going to be -- let me check my
- 24 number here --
- MR. THOMAS: Well, the way that this

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1 gentleman over here characterized it was that
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- 2 there was just a few gentlemen that might be using
- 3 the bathroom. I mean we're talking about 72 --
- 4 MR. HARRER: It's treated sewage we were
- 5 talking about.
- 6 MR. THOMAS: But it's entering the
- 7 combined sewer system which ends up in Bayview
- 8 Hunter's Point.
- 9 MR. ROBINSON: That's correct.
- MR. THOMAS: Thank you.
- 11 MR. DeANDRADE: Good afternoon. My name
- is Phillip DeAndrade, and I'm the Chair of the
- 13 Potrero Hill Community Advisory Task Force, which
- is a body of approximately 11 or 12 people who was
- 15 appointed by the Board of Supervisors to provide
- information to the City in terms of developing its
- 17 reaction and response to the application for a
- power plant at Potrero 7.
- 19 My basic purpose for coming up here is
- 20 to introduce myself to you. I feel I'm not
- 21 appropriately attired, but I cook in a restaurant
- 22 nearby, and came right from work.
- I also guess I want to alert the rest of
- 24 the community that we do have this task force, and
- 25 that it would be appropriate to funnel through the

1 task force some of the concerns of the community

- 2 so that we can funnel our information together to
- 3 the City. And if it isn't adequately presented to
- 4 you by the City, then we will take steps to
- 5 present it more directly to you.
- 6 We do not, at this point in time, have a
- 7 whole list, and we are not, at this time, formal
- 8 intervenors. However, those are considerations
- 9 which we are deciding upon even as we speak.
- 10 Some of the immediate issues that will
- 11 be of concern to us or that we know will be of
- 12 concern to us, are such things as air quality.
- 13 And our concern that the air quality
- 14 considerations not fold into the Bay Area air
- 15 quality considerations.
- 16 I understand and we understand that that
- is an important consideration, that we deal with
- the community as a whole, but we're specifically
- 19 concerned that no deleterious effects be visited
- 20 upon this community, and that those deleterious
- 21 effects be traded with other communities that
- don't have a pollution problem, so that, in fact,
- 23 the overall numbers look good, but the specific
- 24 problems in terms of our community don't look so
- 25 good.

1	We will be concerned with our kids and
2	asthma. We will be concerned with particulate
3	matter dropping into the Bay in the area of the
4	plant and affecting the quality of the water in
5	the Bay. We will be concerned with transportation
6	in and out of that community.

We're concerned with the fact that

housing is now planned for immediately adjacent to

this plant, something that wasn't there when we

earlier started these considerations.

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13

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- And so now this Commission is being asked to approve a plant immediately adjacent to a residential area, and I'm not sure if a new permit were being issued that would ever be allowed, given that direct proximity.
- So these are things that we're going to
 ask you to look more directly at. I don't have
 any specific details to give you right now. My
 real purpose was to introduce myself and to let
 you know that this was coming.
- 21 HEARING OFFICER VALKOSKY: Thank you,
 22 sir, appreciate that very much.
- MS. GARBESI: Forgive me for taking more
 of your time. May I suggest the next time we put
 the mike at the side so the speakers don't have

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1 their backs to the audience. Because a lot of
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- what we say also we'd like to share with the
- 3 community.
- 4 I wanted to address one of the questions
- 5 I think you brought up. There are data now on
- 6 breast cancer in this community. And they're
- 7 twice the rate of what the rest of the Bay Area
- 8 is. And the Bay Area is high for the nation.
- 9 That's true also for ovarian cancer. It's true
- 10 also for respiratory problems.
- 11 And I think the reason why this
- 12 community, who is so incredibly polite, asking
- about what San Francisco's electricity needs are,
- 14 the reason why there's a nervousness is that, you
- know, we don't know this stuff well.
- I know enough about epidemiology to know
- that we don't understand synergisms. When you
- have people loaded up with a chemical stew from,
- 19 you know, having the greatest density of Superfund
- 20 sites in California in an area, they're
- 21 understandably nervous about having sited in their
- 22 neighborhood yet another source.
- Now, obviously the biggest reason for an
- 24 enormous yes for the Potrero facility and to have
- 25 that facility soon is to close down Hunter's

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1 Point. And I understand those tradeoffs.
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- But, what this gentleman was raising

 here, I think, is very much to the point. There

 are alternatives to putting the 500 megawatts in

 one neighborhood that already suffers the insults

 for all the historic generation, also, of
- Yes, indeed, buildings can generate
 their own power. I live in a house that generates
 tits own electricity. And it generates it during
 peak periods of peak demand which offsets the need

electricity for the City of San Francisco.

13 Who is the additional electricity for
14 that we're planning for? It's for, by and large,
15 the wealthy sector of this community, and people
16 who are coming into this community. It's for the

for those additional megawatts.

- 17 dotcoms, it's for now less the dotcoms and more
- 18 the financial sector. Those are the people who
- 19 are going to be benefitting. That's why there is
- 20 resistance.

- One could say, well, if a business can
- 22 come into San Francisco and afford to pay five
- 23 times the rent that businesses paid only a year
- ago, that they could afford to put in a renewable
- 25 energy system that would generate their own power,

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and put their own power production on their own
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- 2 roofs and not in this Potrero neighborhood where
- 3 people are living. So, I think there's an
- 4 understandable reticence.
- 5 But I want to actually address a very
- 6 specific question. And it relates to the one
- 7 criteria pollutant for which the local area is out
- 8 of compliance, according to the AFC. It is PM10.
- 9 The Bay Area, as a whole, is also out of
- 10 compliance for ozone. But we at least exceed the
- 11 standards in the local area for PM10.
- 12 And this brings me back to your choice
- of NOx control technologies. You're proposing to
- 14 use SCRs, selective catalytic reduction, which is
- 15 the thing that requires that you use ammonia. And
- 16 there is an alternative that is being proposed
- 17 now, even for large plants. I understand that
- 18 SOCNOx has only been proven on and certified by
- 19 the California EPA for a 34 megawatt plant, I
- think it was, 32, 34, something like that. But is
- 21 now proposed for a large facility down south.
- That technology requires no ammonia.
- You're familiar with it because it is in your AFC.
- 24 And the reason why I think that deserves more
- 25 consideration and very focused consideration is

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1 because you're proposing to store the ammonia for
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- 2 your facility in an area of your lot which,
- according to your own maps, is artificial fill,
- 4 which amplifies seismic risk, as we know from our
- 5 own recent San Francisco experience.
- I'd like to know -- specifically I want
- 7 to know about the design of the sump area that you
- 8 have. You talk about the containment facility,
- 9 but not specifically how the sump area is
- 10 designed.
- But a much bigger question than that is
- 12 why not consider SCONOx because this is a
- 13 peculiarly high risk area. You're right next to
- the Bay, you're on artificial fill. I don't know
- 15 exactly what the topography looks like from that
- 16 ammonia site, and I'd like to see it on the site
- 17 visit, from that site down to the Bay.
- But, you know, I was an environmental
- 19 scientist before doing this. I studied
- 20 contaminant transport. I've looked at how stuff
- 21 flows through porous media. You get land
- 22 movements, you get cracks in facilities like
- 23 concrete containers.
- 24 So you get the earthquake happening. Is
- 25 that stuff then just going to run down to the Bay?

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1 It seems like a technology, if it's available,
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- that doesn't require that would be a lot safer.
- 3 Thank you.
- 4 HEARING OFFICER VALKOSKY: Thank you.
- 5 I'd just like to note that many of these concerns
- 6 will be analyzed, and also it is my understanding
- 7 that the Bay Area Air Quality Management District,
- 8 in formulating its determinations of compliance,
- 9 also analyzes SCONOx technology, as to whether
- 10 that would be viable. And I'm sure that our staff
- 11 will also do that analysis at some point.
- 12 Okay. Before I turn to staff -- yes?
- 13 MR. ROBINSON: Mr. Valkosky, I wonder if
- 14 I could just make a further clarification to my
- answer to Mr. Thomas --
- 16 HEARING OFFICER VALKOSKY: Certainly,
- 17 Mr. Robinson.
- 18 MR. ROBINSON: -- about the wastewater.
- 19 He was going pretty quickly and I had to go back
- and calculate.
- 21 Mr. Thomas spoke of the 72,000 gallons
- 22 per day of water use. That is a number out of the
- 23 AFC. However, the portion of that that's actually
- going to go into the City's wastewater treatment
- 25 system is about 3000 gallons per day.

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1 HEARING OFFICER VALKOSKY: Okay, thank
2 you. All right, before I turn to staff, is there
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- 3 anyone else that would like to address comments
- 4 toward the applicant on the proposal?
- 5 Okay.
- 6 (Pause.)
- 7 HEARING OFFICER VALKOSKY: Mr. Pryor.
- 8 MR. PRYOR: If you'd bear with me for a
- 9 minute. I'm not a PowerPoint Ranger, so I'm using
- 10 a little slides. Old technology here.
- 11 Before I get started I'd like you to
- 12 know that this handout is for you. I'm just going
- to go through the handout with overhead slides.
- 14 So there's a couple piles of them over here.
- Raise your hand if you need a copy of it, please.
- 16 I'd like to make the distinction that
- there are two Marks here, Mark Harrer, who's the
- 18 Project Director for Southern, and myself, Marc
- 19 Pryor, who's the Project Manager for the Siting
- 20 Office with the Energy Commission. My name is
- with a "c", his is with a "k". He's Harrer
- because he has more hair than I do.
- 23 (Laughter.)
- MR. PRYOR: It's fallen out. Okay,
- 25 there we go. The first slide. Everybody okay

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1 with that? That was easy. Now we get harder.
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- 2 What I'd like to do is go over -- now
- 3 you've heard a lot already about what the -- who
- 4 the Commissioners are, the Committee and
- 5 interrelationships between the Energy Commission
- 6 Staff and the applicant and the Committee, itself.
- 7 Second slide. The Commission is five
- 8 individuals. They've been appointed by the
- 9 Governor. And the Committee is comprised of two,
- 10 Commissioner Pernell, our Presiding Member for
- 11 this case. You have not met our Chairman of the
- 12 Commission, Mr. Keese.
- We have a Hearing Officer, that's Mr.
- 14 Stanley Valkosky. You've met him. He runs the
- 15 hearings. There's a difference between hearings
- 16 and workshops. The Committee will run the
- 17 hearings, and staff will conduct a number of
- workshops. And I'll probably be the one running
- 19 those.
- 20 Mark Harrer you've met. Myself. And
- 21 Roberta Mendonca, who is the Public Adviser, you
- 22 heard the presentation from Ms. Ross. Ms. Ross
- 23 may have left you with a little bit of confusion.
- 24 Staff will be conducting an independent analysis
- of this application, and will be making a

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1 recommendation whether the project should be
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- 2 certified or not. It's not a done deal, as some
- 3 people like to say.
- 4 The Public Resource Code 25001. The
- 5 purpose of our siting process is to insure that a
- 6 reliable supply of electrical energy is maintained
- 7 at a level consistent with the need for such
- 8 energy for protection of public health and safety,
- 9 for the promotion of the general welfare, and for
- 10 environmental quality protection.
- 11 For siting process, the Energy
- 12 Commission in the State of California has
- permitting authority for thermal power plants 50
- 14 megawatts or larger. What's a thermal power
- 15 plant? Well, this is one that uses natural gas
- with a combustion turbine generator and steam
- 17 generator. Another example would be solar. And
- 18 we don't do wind.
- 19 We also, the Energy Commission considers
- 20 related facilities; facilities that are related to
- 21 the application, itself, transmission lines, water
- 22 supply systems, natural gas pipelines, waste
- 23 disposal facilities and access road. We
- 24 coordinate with state, local and federal agencies
- 25 that have purview in this matter.

1 We're the lead state agency for the 2 Environmental Quality Act, CEQA. We're a CEQA-3 equivalent process, so to speak. We don't follow 4 the normal CEQA process, if you will. There's not 5 an EIR that will come out of this. But we are 6 subject to all the CEQA guidelines, and review of compliance with applicable regulations. 8 When we say regulations we mean laws, ordinances, regulations and standards. So not 9 10 only must we comply and make sure the project 11 complies with CEQA, our equivalent process, but we also insure that it complies with all laws, 12 13 ordinances, regulations and standards that apply 14 to it. 15 We have an engineering analysis. We hold public workshops and hearings. The CEQA 16 17 documentation. What you'll see as products out of the Commission will be two staff documents. One 18 19 is a preliminary staff assessment that should be coming out in about March, I believe. You will 20 21 have an opportunity to make public comments. And 22 the intervenors, of course, are parties in the case. Staff is an independent party. 23

Essentially what we will do is our next document that would come out, after taking into

24

1 consideration all the comments and workshops that

- we will hold, will be a final staff assessment.
- 3 That will be staff's testimony. This is a quasi-
- 4 judicial process. We will essentially be going to
- 5 court and the Committee will be hearing the
- 6 evidence presented by the parties. We will also
- 7 hear more public comment from those who are not
- 8 intervenors or official parties.
- 9 The next process, or next product that
- 10 you will see will be the Presiding Member's
- 11 Proposed Decision. That will also go out -- that
- 12 will be taking the record that's compiled in the
- hearings and our testimonies, and they will put
- forth a proposed decision about the plant.
- That will go out for a 30-day comment
- 16 period. Go back. They will come out with a
- 17 revised proposed decision. Then will be a
- 18 Commission decision.
- 19 The siting process made here is a year
- 20 long. But it actually takes a little longer,
- 21 sometimes much longer. It starts with prefiling.
- We've done some prefiling, a lot of prefiling with
- 23 this applicant. That's where staff meets with
- 24 them, tries to make sure that the product they put
- in, the application for certification, will have

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enough information for us to get started on our analysis.
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The applicant submitted the application,
the AFC, on May 31st. Staff recommended to the
Energy Commission that it was not data adequate.
There wasn't enough information. And there's
criteria for us that we match against, whether
that thing was adequate or not. We recommended to
the Commission they determine that it was not.

The applicant went back and filed a

The applicant went back and filed a supplement to their AFC. And on the 11th of October the Energy Commission determined that that made the application complete or data adequate enough for staff to get started on the next phase, which is discovery.

We're having the information hearing and site visit today. We've filed data requests, the staff has. I think the number's about 140 data requests to the applicant. And we will be having a workshop in this building on the 20th. And I apologize, I'm actually the person who got the building. Actually I like it, but I'm cold, too. It's hard finding a place. If someone can help me, I'd appreciate it. But I really, I like the place from certain aspect, and I really appreciate

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1 the people here at the House opening it to us.
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- We will probably have more workshops. I
- 3 know there are more data requests coming down the
- 4 line. In addition, other parties, the intervenors
- 5 can issue data requests essentially on each other,
- if they want, not just on the applicant. They can
- 7 go back and forth.
- The Committee hearings, I've mentioned
- 9 those. They will take testimony. They will take
- 10 evidence. And the decision, draft proposed
- 11 decision; public comment period; hearing
- 12 Commission decision.
- 13 And then after, if the project is
- certified, there's a compliance phase. There are
- 15 many many conditions of certification that will be
- 16 required. And we have a compliance unit, actually
- 17 someone like myself will be given this to go into
- 18 the compliance phase and insure that all those
- 19 conditions are complied with.
- I've worked at other agencies, and I
- 21 really think that we have a pretty good open
- 22 public process. I've worked for planning
- agencies, or one, and sometimes you think things
- don't work out as well as you'd like.
- The ex parte rule was mentioned. I

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1 cannot go to Mr. Valkosky and talk about
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- 2 substantive items outside a publicly noticed
- 3 meeting, a workshop, hearing. Can't do the same
- 4 with Mr. Harrer.
- 5 Sometimes that will happen. Sometimes
- 6 something we'll start on something, and something
- 7 substantive will be discussed. And in that case a
- 8 report of conversation will be docketed with our
- 9 docket unit at the Energy Commission to be part of
- 10 the official record. Very rare.
- 11 Our notices, they need to go out at
- least ten days ahead for workshops and hearings.
- 13 We try to do it 14 days. One that went out for
- the November 20th didn't go out till yesterday, so
- that's less than 14 days. Sometimes it takes
- awhile getting all the signatures required.
- We have mailing lists, a very long one
- in this case. Depending on whether you're a
- 19 property owner or an intervenor or an agency, we
- 20 have segregated those up into different lists. If
- 21 you want to be on a list I suggest that you go
- 22 through the Public Adviser's Office first. And we
- 23 can get things worked out there.
- The application, would you mind holding
- 25 that up there -- volume one. Okay, they submitted

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two volumes originally. They're both this size.
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- 2 The supplement was about that wide. You should be
- 3 able to find copies. I've sent copies to the
- 4 Potrero Hill Library, the Bayview Waden, is that
- 5 correct, Bayview Waden Branch? I've been there
- 6 but I don't remember how to pronounce it. And the
- 7 main library here in town.
- 8 We also have copies in our library up in
- 9 Sacramento at the Energy Commission. We also have
- 10 a website. Many of our documents are on there.
- If you have a problem with the website or can't
- 12 figure out how to get somewhere you can call the
- 13 Public Adviser's office, or you can call me and I
- 14 can give you a hand. And our address is on the
- bottom of page 7.
- I didn't have that up there, I'm sorry.
- 17 You didn't say a thing. Am I putting you to
- 18 sleep? Oh, no, I'm putting you to sleep.
- 19 Coordination with other agencies. Right
- 20 now we're working with the City and County of San
- 21 Francisco, Bay Area Air Quality Management
- 22 District, Fish and Game from the State, Bay
- 23 Conservation Development Commission, Caltrans, Air
- 24 Resources Board, and the Water Quality Control
- 25 Board, including -- and then the federal agencies,

we're working with National Marine Fisheries

- 2 Service, which is referred to as NMFS, and Fish
- 3 and Wildlife Service and EPA.
- 4 All right, we're getting towards the end
- on this part, bear with me, please.
- Page 9, once again the contacts, my
- 7 name, title, phone number, email address, Hearing
- 8 Officer's, Roberta Mendonca, Public Adviser, and
- 9 Mark Harrer's name and title. I don't have his
- 10 phone number, I didn't have it at the time when I
- 11 made up the slide.
- MR. HARRER: It's on the handout.
- MR. PRYOR: It's on the handout, okay.
- 14 You're going to have more paper to take home than
- 15 you'll want.
- 16 That concludes this part of my
- 17 presentation. I believe we'll have a second part
- on issues. Okay. Thank you very much.
- 19 Are there any questions?
- 20 HEARING OFFICER VALKOSKY: Are there any
- 21 questions on the process or staff's role in the
- 22 process for Mr. Pryor? You've got to come up to
- 23 the mike. We just can't pick you up otherwise.
- 24 MR. THOMAS: Just wondering about the
- 25 status of Commissioner Keese?

1	PRESIDING	MEMBER	PERNELL:	Commissioner
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- 2 Keese was excused. He had some other Commission
- 3 business. He will be attending these proceedings.
- 4 And, as I said earlier, in his place is his
- 5 Advisor, Mr. Terry O'Brien. But Mr. Keese will be
- 6 participating.
- 7 HEARING OFFICER VALKOSKY: Is there
- 8 anything else for staff?
- 9 Okay, the next portion of this hearing
- 10 has to do with issue identification and
- 11 scheduling.
- 12 On November 3rd our staff filed a
- document called its issue identification report.
- 14 In that it highlighted certain topical areas which
- in its opinion at the present time posed a
- 16 potential for still needing resolution.
- 17 And there's also a scheduling portion to
- 18 that. Before we move on to the scheduling
- 19 portion, I'd like to ask staff to summarize the
- 20 issues portion of its report.
- 21 MR. PRYOR: Would it be better if I just
- 22 stayed here and not try the overheads? I'm seeing
- some good nods out there, say, yes, Marc, that
- 24 would work better. Okay.
- 25 The purpose of the issues identification

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1 report is to inform participants of potential
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- 2 issues and try and put an early focus on those.
- 3 We're not limiting to those that we have
- 4 identified in our issues report. In fact, many
- 5 others have just come up. I don't see Mr. Millet,
- but he brought up land use; there's been
- 7 transmission line safety and nuisance issues;
- 8 traffic issues; hazardous material handling
- 9 issues; the wastewater. Many different issues.
- 10 So what you see in there now has already
- 11 been augmented. So we have been writing them
- down. What we got were -- the way we generated
- this, I asked our staff members, our experts in
- 14 different areas, we look at about 23 different
- 15 areas, what they saw as potential issues at this
- 16 time.
- 17 That's pretty difficult to do, because
- in our discoveries we're really in discovery
- 19 period where we're getting the information from
- 20 the public, from intervenors, from our own
- 21 research, where we really start getting an idea
- 22 what the issues are.
- So, if this seems like not very
- comprehensive, it isn't, because we don't know
- 25 what all the issues are.

1	Our criteria that we use is that impacts
2	that may be difficult to mitigate, noncompliance
3	issues, board issues. Potentially contentious, I
4	think we have one or two here. Potential
5	scheduling delays. That's important to especially
6	the applicant.
7	But we identified last week for this
8	report environmental justice and that revolves
9	primarily around public health. The environmental
10	justice is a complicated issue and it touches on
11	many of our technical areas, public health, air
12	quality. But public health is really the core.
13	Biological resources, we know there are
14	issues with that. And visual resources.
15	Environmental justice, minority
16	population greater than 50 percent within six
17	miles of the project. The '90 U.S. census
18	identified that. We got that out of there.
19	March 2000 there was a prefiling
20	community meeting. There were meetings held to
21	discuss public health environmental justice
22	issues. The Energy Commission Staff attended
23	this. We have a person who's heading up our EJ,
24	environmental justice analysis on this project.
25	So our staff member, City and County of

1 San Francisco, Bayview Hunter's Point Health and

- Environmental Assessment Task Force; and Bayview
- 3 Hunter's Point community activists, and University
- 4 of California San Francisco.
- 5 I believe that -- Southeast Alliance for
- 6 Environmental Justice here? Okay, I believe you
- 7 were involved in that, do you know?
- 8 HEARING OFFICER VALKOSKY: I --
- 9 MR. PRYOR: Okay, they were there. I'm
- 10 sorry, Mr. Stan, I got in trouble there.
- 11 Public health portion of environmental
- justice in order to determine and address the
- 13 potential contribution from the proposed project's
- 14 emissions, as well as what measures would be
- 15 required to reduce those emissions to levels that
- 16 would not impact on people, staff will work with
- other agencies, you've just seen them there, the
- 18 Air Quality District, EPA, City and County of San
- 19 Francisco.
- The last sentence is very important. In
- 21 addition, staff will work with other organizations
- 22 who desire to participate. Okay, desire to
- 23 participate, once again I would urge you to go
- 24 through the Public Adviser. Start there.
- 25 Biological resources. We looked at the

1 biological data that was provided in the AFC, and

- 2 staff determined that additional biological
- 3 resources data must be collected to validate
- 4 baseline conditions that were given, or that
- 5 exist.
- 6 We signed an agreement with the
- 7 applicant for sampling protocols to the
- 8 development of that. We're going to be requiring
- 9 three months of data to be evaluated to determine
- 10 the need for further sampling. Now, talking about
- 11 aquatic species. I didn't mention that. There's
- 12 a concern over what's going to happen to the fish
- 13 and other aquatic species from the outfall of the
- 14 plant and the intake of the cooling water.
- 15 Up to 12 months of data collection may
- 16 be needed. And therefore, if 12 months is needed,
- and the biological resources analysis, the FSA at
- the very least will be delayed, or could be
- 19 delayed.
- 20 We formed a agency working group and
- 21 right now it's comprised of Energy Commission
- 22 Staff, National Marine Fisheries Service,
- 23 Department of Fish and Game, Conservation
- 24 Development Commission, Regional Water Quality
- 25 Control Board and the City and County of San

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1 Francisco. There may be others that join us.
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- Visual resources. Views from thePotrero Hill neighborhood residential area. It
- 4 was pointed out by our visual people that the
- 5 views from the hill residential neighborhood up
- 6 here may be adversely affected by the proposed
- 7 project. And the significance of the impact is
- 8 yet to be determined by our staff. That will be
- 9 part of the discovery.
- I don't have a copy of the visual or the
- 11 data requests that went out. I think there were
- 12 about 52 visual data requests that we issued on
- 13 the applicant.
- 14 Vapor plume. The AFC visual resources
- 15 section contains insufficient information
- 16 regarding the exhaust stack vapor plume. We need
- 17 to know its characteristics, its size and
- 18 frequency, its visibility to assess whether or not
- 19 a significant visual impacts will be associated
- with the plume.
- 21 Visual resources, we're not sure whether
- 22 the LORS compliance -- we're not certain that
- 23 compliance has been made with the LORS yet.
- Design of the building facade and the roof, and
- 25 the offsite planning of warm water cove and park

- 1 are concerns of ours.
- 2 As I say, we have prepared the data
- 3 requests. They have been issued. The 20th will
- 4 be the data request workshop here. They will
- 5 start at 2:00 in the afternoon and break for
- dinner, and then go no later than 9:00.
- 7 Our primary purpose is to allow the
- 8 applicant to ask clarifying questions about the
- 9 data requests. It's very important. The primary
- 10 purpose is so that they can ask us what did you
- mean by this. We don't understand.
- 12 That does not preclude the public from
- asking questions. But we're trying to stick to
- those data requests as well as we can.
- Our proposed schedule. Page 17. You
- 16 can go through there, some of the important parts
- are the dates, the 20th. Then the responses to
- 18 that first set of data requests should be provided
- 19 to the Energy Commission on the 5th of December.
- I have in here as a placeholder that
- 21 we'll submit more data requests on the 2nd of
- January. That has to be played by ear. I don't
- 23 know. They may be sent earlier than that, maybe a
- 24 little bit later.
- 25 We'll have another workshop -- anytime

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1 we have data requests go out from us, we'll have a
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- workshop to discuss them. And we should have a
- 3 workshop to discuss the responses, as well.
- 4 Preliminary staff assessment, I have
- 5 March 27th. That's the first document you should
- 6 see of our analysis. The second one, the final
- 7 staff assessment, should be the 9th of May if the
- 8 schedule holds.
- 9 Hearings should start May 23rd and
- 10 conclude June 8th.
- 11 The Committee's PMPD, by this schedule,
- 12 would be 14 August. Revised PMPD 26 September.
- 13 And going to the Commission for a decision on
- 14 October 10th. That's if the schedule holds
- 15 together. Sometimes it works, sometimes it takes
- longer.
- 17 That's all I have for my presentation.
- 18 There are acronyms in the back.
- 19 HEARING OFFICER VALKOSKY: Mr. Pryor,
- 20 before I get to questions from the public, just
- 21 two points of clarification.
- One on your workshop on November 20th,
- 23 which topics will you be covering, which topics
- 24 could the public ask questions about?
- MR. PRYOR: I don't have the list right

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here, I'm sorry. It's a fairly long list. Starts
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- with air quality, goes to biological resources --
- 3 thank you very much, Ms. Ross -- cultural
- 4 resources, traffic and transportation, visual
- 5 resources, power plant reliability, power plant
- 6 efficiency, geology and paleontology, noise,
- 7 transmission system engineering, and soil and
- 8 water resources.
- 9 Those were the categories that were
- 10 included in the data requests. We would -- I
- 11 wouldn't discourage the public from bringing up
- other aspects, but this is what we want to
- 13 concentrate on, because this is the pressing need
- that staff has right now in working on its
- analysis.
- 16 HEARING OFFICER VALKOSKY: How soon
- 17 after the 20th would you anticipate -- I'm not
- asking for a specific date, just general time
- 19 frame -- that you would hold public workshops on
- other areas, perhaps some of those that you've
- 21 heard discussed here today?
- MR. PRYOR: There may be mid December,
- 23 maybe early to mid December may be another set of
- 24 data requests in lieu of January 2nd. Otherwise
- 25 it will be within a couple weeks after January

2nd.

24

25

2	HEARING OFFICER VALKOSKY: Okay, so
3	essentially we're looking at about two weeks from
4	now. And then around the middle of January for
5	the next public workshops conducted by the staff?
6	MR. PRYOR: Right.
7	HEARING OFFICER VALKOSKY: Okay, fine.
8	Last clarifying question. It deals with the
9	scheduling of the biological data. You had
10	indicated in your issue identification report that
11	applicant had not provided a schedule to produce
12	the data?
13	MR. PRYOR: One of the provisions in the
14	agreement I skipped over that, didn't I? I'm
15	sorry. One of the provisions in the agreement was
16	that the applicant would submit a proposed
17	protocol, a draft protocol with a schedule by a
18	certain time.
19	They did provide a draft protocol, but
20	we did not see a schedule in there. The schedule
21	is important for knowing how long the data
22	collection will take, and what will be done when.
23	HEARING OFFICER VALKOSKY: And when do

you need the schedule by -- let me back up. What

are the consequences of the applicant either not

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1 to produce a schedule or delaying in producing a
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- 2 schedule?
- 3 MR. PRYOR: The direct implication is
- 4 that the staff's assessment on biology will not be
- 5 done according to the schedule you see at the back
- of the packet.
- 7 Another provision in the agreement is
- 8 that the applicant will not contest a delay of the
- 9 project.
- 10 HEARING OFFICER VALKOSKY: Okay, thank
- 11 you. Mr. Harrer, did you have any further
- information on when you'll produce a schedule?
- MR. VARANINI: Mr. Valkosky, this is
- 14 Gene Varanini. We did include a schedule, but we
- put it in the text, we didn't break it out from
- 16 the text.
- I think that that may have led to some
- 18 confusion. And what we intend to do is to meet
- 19 with the staff and go over this. And then put a
- 20 document in that literally is a series of bullets
- 21 with dates, a critical path document.
- 22 HEARING OFFICER VALKOSKY: Okay, well,
- 23 the Committee will look forward to clarification
- on this matter.
- 25 Last question for staff that I have. We

1 understand that the Bay Area Air District will be

- 2 making its determinations. Are there any other
- determinations that will be made by other agencies
- 4 such as BCDC, the City or the County, Fish and
- 5 Game, any of those agencies that will influence
- 6 the timing of this process?
- 7 MR. PRYOR: BCDC, Fish and Game and the
- 8 Water Board will all have permits that are outside
- 9 of our process, but are, to a certain extent,
- 10 linked. They do not run on the same timeframe
- 11 that we do. In addition, there may be a Fish and
- 12 Wildlife Service permit that may be required. But
- at this time I'm being told no.
- 14 The other agencies sometimes aren't as
- driven to comply with this, it's not their
- 16 schedule, it's our schedule. And sometimes there
- 17 are delays in getting those products, which can
- 18 delay the cert, and even our analysis or the PMPD.
- 19 HEARING OFFICER VALKOSKY: Again, I mean
- 20 typically in our process we include the CDFG,
- 21 California Department of Fish and Game
- 22 determination. Generally it would include
- 23 something for the Bay Conservation and Development
- 24 Commission, so are you telling me those will be
- 25 included?

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1 MR. PRYOR: I can't answer to you what
2 the specific products that we will be expecting
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- 3 from whom right now. I don't have it off the top
- 4 of my head.
- 5 HEARING OFFICER VALKOSKY: Okay. Again,
- 6 that would be something else the Committee would
- 7 appreciate clarification on.
- 8 Mr. Varanini, do you have anything to
- 9 add here about the other permitting agencies, the
- 10 timing of their determinations?
- MR. VARANINI: Not at this time. We've
- 12 been meeting with all the parallel agencies and
- 13 attempting to inform them about the process, about
- 14 the issues. And we hope that we can coordinate a
- general schedule and fold those into the Energy
- 16 Commission schedule process.
- 17 HEARING OFFICER VALKOSKY: Okay, thank
- 18 you.
- 19 PRESIDING MEMBER PERNELL: I have one
- 20 question for staff. Commissioner Pernell.
- 21 If on the 20th all of the items that are
- 22 scheduled to be covered at the workshop is not
- 23 covered, we would have additional workshops to
- 24 make sure everything is out on the table, is that
- 25 correct?

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1 MR. PRYOR: That is correct, sir.
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- 2 PRESIDING MEMBER PERNELL: Thank you.
- 3 HEARING OFFICER VALKOSKY: Okay, are
- 4 there questions from members of the public for Mr.
- 5 Pryor? Ms. Simon.
- 6 MS. SIMON: Thank you. With your
- 7 permission I have two questions about the issues
- 8 report, and one question about the schedule.
- 9 HEARING OFFICER VALKOSKY: Certainly.
- 10 MS. SIMON: The issues questions relate
- 11 to the discussion that you've been having about
- 12 the fish study.
- 13 One question is whether the interagency
- group that you described, Mr. Pryor, has made any
- provision for comment from members of the public
- on its protocols, or input from members of the
- 17 public on the committee, since there is actually a
- 18 great deal of experience in the San Francisco Bay
- 19 Area among nongovernmental organizations about
- 20 issues of fish resources in the Bay.
- 21 MR. PRYOR: I don't recall a specific
- 22 schedule for workshops to address these. I think
- 23 what will come out of this is the protocol will be
- 24 published, and we will work with anyone who wants
- to work with us on it.

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1 It will require public workshops to
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- 2 address the biological resources areas.
- 3 MS. SIMON: But those workshops will be
- 4 after the study, though, is that right?
- 5 MR. PRYOR: No.
- 6 MS. SCHWEBS: Actually, could I just --
- 7 the next set of workshops there will be a
- 8 discussion about those, as well. We just sent out
- 9 the email yesterday --
- 10 PRESIDING MEMBER PERNELL: Excuse me, --
- 11 MS. SCHWEBS: -- to the various
- 12 agencies.
- MR. PRYOR: This is Monica Schwebs.
- 14 She's --
- MS. SCHWEBS: Sorry. I just wanted to
- 16 clarify that.
- MR. PRYOR: She wrote part of the
- 18 agreement.
- 19 MS. SCHWEBS: Yes. Rick York, the
- 20 biologist who has been working on this for the
- 21 Energy Commission, just sent out an email
- 22 yesterday to the various agencies that are part of
- 23 that work group indicating that he would like to
- 24 discuss the protocol at the workshops that will be
- 25 held on the 20th.

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So, so that will be an opportunity for
the public to find out more about what's going on
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- 3 there.
- 4 MS. SIMON: And at that workshop will
- 5 there be sufficient detail for members of the
- 6 public so that people could, for example, find out
- 7 if particular attention or special provision in
- 8 this study is being made to deal with the species
- 9 of fish that people eat in the Bay Area, that the
- 10 subsistence fisher people who fish around here
- 11 eat, as distinct from the other species? Will
- that level of detail be available to members of
- 13 the public?
- MR. PRYOR: I don't know, but I think
- that we should bring that up at the workshop.
- MS. SIMON: Because that's a well
- 17 studied issue here, and very important. Thank
- 18 you.
- 19 My schedule question is that I did not
- 20 notice in the schedule, and it may be because I
- 21 read it too fast, data response workshops built in
- 22 for both sets of data requests. Are you intending
- to have workshops on the responses, as well?
- 24 MR. PRYOR: That's my omission. That
- 25 should have been in there. Yeah, and I don't know

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offhand what that date will be for the first.
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- MS. SIMON: So, the --
- 3 MR. PRYOR: She's talking about a
- 4 workshop to go over the responses from the
- 5 applicant.
- 6 MS. SIMON: Okay, so --
- 7 MR. PRYOR: I don't have that with me.
- 8 MS. SIMON: -- will there be a unified
- 9 schedule that will include the data response
- 10 workshops that people on the mailing list will
- 11 get?
- MR. PRYOR: Are you talking about an
- overall schedule --
- MS. SIMON: Yes.
- MR. PRYOR: -- that will have everything
- 16 on it?
- MS. SIMON: Or that has everything that
- is a public event, like the workshops.
- 19 HEARING OFFICER VALKOSKY: There will
- 20 not be, because to do such a schedule, staff's
- 21 schedule is largely speculative. It's an ideal
- 22 schedule. Each event will, however, be separately
- 23 noticed. So you will have at least ten days
- 24 notice of the next event, okay.
- 25 And, again, while we can nominally

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1 create a schedule extending over the next year, I
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- think experience has shown that it's ultimately
- 3 misleading given the vagaries of individual
- 4 schedules in cases and things like that. So
- 5 that's about the best we can do.
- 6 MS. SIMON: Thank you.
- 7 HEARING OFFICER VALKOSKY: Okay.
- PRESIDING MEMBER PERNELL: Thank you.
- 9 HEARING OFFICER VALKOSKY: So is there
- 10 anything else for Mr. Pryor? Question, sir?
- MR. DeANDRADE: Just one --
- 12 HEARING OFFICER VALKOSKY: Sir, you've
- got to be up at the microphone.
- MR. DeANDRADE: I apologize if I
- 15 didn't -- my name is Phil DeAndrade, I'm with the
- 16 Task Force.
- I perhaps didn't understand, or didn't
- hear how the four issues on page 4 of your
- memorandum to Commissioner Pernell, identifies
- 20 certain subject areas as major issues, and others
- 21 as no. How is that determination made? That
- 22 environmental justice was a major issue. Public
- 23 health, biological resources. But that air
- quality was not a major issue.
- 25 MR. PRYOR: I solicited from the

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1 technical staff what they saw as issues at the
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- time. This was about a week ago.
- 3 Yes, there are concerns we have, but the
- 4 specialists didn't have what he saw as issues that
- 5 he can address at this time.
- 6 Public health is integrally integrated
- 7 with air quality, but we don't have a handle on
- 8 how we're going to --
- 9 MR. DeANDRADE: I understand that, but I
- 10 suspect that air quality, I mean it could be
- 11 lumped into the issue of public health, but I
- 12 believe that air quality is going to become a
- major issue, and is going to become one as a
- 14 result of our understanding that the monitoring is
- done at a much broader level than perhaps we
- 16 understand the impacts might be.
- 17 And from a neighborhood, from a local
- 18 perspective, we're going to -- I think we'll see
- 19 that as an issue.
- MR. PRYOR: Yeah, I have that written
- 21 down. I have 15 items here that I heard earlier
- 22 that have been already expanded issues --
- MR. DeANDRADE: Okay, and then there are
- 24 also certain cultural resources, like buildings
- and all that, you've already included that fact

1 that the planning commission may see a couple of

- 2 the buildings there as historic buildings that are
- 3 under, that kind of issue is already assumed?
- 4 MR. PRYOR: Yes.
- 5 MR. DeANDRADE: Okay.
- 6 HEARING OFFICER VALKOSKY: Anything else
- 7 for Commission Staff from anyone?
- 8 Before we recess for the site visit is
- 9 there anyone else who would like to offer any
- 10 general public comment at this time?
- 11 Okay. Seeing no response, after I
- 12 assume about 10 or 15 minutes we'll be leaving on
- a site visit. We'll go off the record.
- 14 (Off the record.)
- 15 HEARING OFFICER VALKOSKY: We're going
- 16 back on the record. I'd just like to confirm that
- buses will be here shortly for all that are
- interested. And we hope to see you at the site
- 19 visit.
- 20 We'll reconvene the informational
- 21 hearing at 6:00 p.m. tonight. It will essentially
- be, to the extent warranted, a rehash of the
- 23 matters we've covered this afternoon. Nothing new
- 24 will be added, at least by us, unless someone from
- 25 the public does.

1	And with that, if there are no further
2	questions, I'd like to thank you all for your
3	attendance and participation.
4	We're adjourned.
5	(Site visit.)
6	(Whereupon, at 3:25 p.m., the hearing
7	was adjourned, to reconvene at 6:00
8	p.m., this same day.)
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1	EVENING SESSION
2	6:00 p.m.
3	PRESIDING MEMBER PERNELL: Okay, we'd
4	like to reconvene the hearing. And does anyone in
5	the audience have any questions on the site visit
6	or any of the material that we covered this
7	afternoon?
8	Seeing none, is there any questions from
9	staff? Intervenors? Or public?
10	MS. ROSS: Is there anyone in the room
11	that wasn't here earlier? Hi.
12	(Laughter.)
13	PRESIDING MEMBER PERNELL: Applicant,
14	any questions? Any questions from the site visit?
15	Mr. O'Brien, any questions?
16	MR. O'BRIEN: I have no questions,
17	Commissioner.
18	PRESIDING MEMBER PERNELL: Okay. Well,
19	if there's no questions, no other business to come
20	before the Committee at this time, let me just say
21	that cover a couple of housekeeping items.
22	HEARING OFFICER VALKOSKY: Excuse me,
23	Ms. Ross, is the Public Adviser's Office aware of
24	anyone that intended to show up tonight?
25	MS. ROSS: No.

1	HEARING OFFICER VALKOSKY: In other
2	words, is there, in your opinion, any reason we
3	should continue
4	MS. ROSS: I'd be more than happy to
5	talk to this gentleman and give you whatever
6	information it is that you'd like to have from
7	here. And I'm sure there would be a staff and an
8	applicant person that could help us through that.
9	Most of the people who have been
10	involved in this case
11	HEARING OFFICER VALKOSKY: Excuse me,
12	Priscilla.
13	MS. ROSS: I'm sorry. Most of the calls
14	that we have received have been from intervenors
15	that are involved with groups, or people that are
16	talking about intervention are involved with
17	groups like the Communities for a Better
18	Environment, that sort of thing.
19	So, I don't know of any individuals.
20	But I certainly would want to make sure that this
21	man doesn't leave without the information that he
22	came for.
23	HEARING OFFICER VALKOSKY: Okay, sir,
24	are you satisfied getting the information after we

25

adjourn the hearing from Ms. Ross? That's fine?

1	Is that an indication of
2	SPEAKER: I understood
3	HEARING OFFICER VALKOSKY: I'm sorry,
4	sir, we can't
5	SPEAKER: I understood there was a
6	presentation this evening and there would be a
7	program on that. I got a mailing from the
8	HEARING OFFICER VALKOSKY: That's
9	correct, and we're right now trying to figure out
10	whether we should all stay here and
11	SPEAKER: Well, there's obviously
12	HEARING OFFICER VALKOSKY: do the
13	program, or if you can get your advice or if
14	you can get the information elsewhere.
15	So, is it fair to say that it's okay?
16	SPEAKER: Yes,
17	HEARING OFFICER VALKOSKY: No, if
18	(Pause - phone ringing.)
19	SPEAKER: Here come the election
20	results.
21	(Laughter.)
22	HEARING OFFICER VALKOSKY: Sir, would
23	you be satisfied in getting the information
24	informally from Ms. Ross and the staff and

applicant representatives?

Τ	SPEAKER: Yean.
2	HEARING OFFICER VALKOSKY: I see a yes,
3	thank you, sir.
4	PRESIDING MEMBER PERNELL: Okay. The
5	Committee will issue a schedule and order no later
6	than November 27th. I would think that it would
7	be earlier than that, but let me just, for the
8	record, say they will issue that order no later
9	than November 27th.
10	If there is no other questions or
11	concerns, either from the community, the
12	intervenors, staff, applicant, this Committee
13	hearing is adjourned.
14	(Whereupon, at 6:05 p.m., the hearing
15	was concluded.)
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CERTIFICATE OF REPORTER

I, DEBI BAKER, an Electronic Reporter, do hereby certify that I am a disinterested person herein; that I recorded the foregoing California Energy Commission Hearing; that it was thereafter transcribed into typewriting.

I further certify that I am not of counsel or attorney for any of the parties to said hearing, nor in any way interested in outcome of said hearing.

 $$\operatorname{IN}$$ WITNESS WHEREOF, I have hereunto set $$\operatorname{my}$$ hand this 17th day of November, 2000.

DEBI BAKER

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